Long-term Temperature Monitoring Program 1985: Scotia-Fundy, Gulf of St. Lawrence, and Newfoundland

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Canadian Data Report of

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LONG-TERM TEMPERATURE MONITORING PROGRAM 1985: SCOTIA-FUNDY, GULF OF ST. LAWRENCE, AND NEWFOUNDLAND

by

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** PLEASE NOTE **

REF PARA 2 PG 5 - DUE TO PRINTER'S INSERTION OF A SINGLE BLANK PAGE, THE PLOTS APPEAR ON REVERSE SIDE OF THE CORRESPONDING TABLES. THIS CONFUSION EXISTS THROUGHOUT GULF AND SCOTIA-FUNDY DATA. NEWFOUNDLAND AREA APPEARS AS INTENDED BY THE AUTHOR.

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ABSTRACT

Walker, R.E., D. Dobson, and P. Stead. 1986. Long-Term Temperature Monitoring Program 1985: Scotia-Fundy, Gulf of St. Lawrence and Newfoundland. Can. Data Rep. Hydrogr. Ocean Sci. 49: ix + 521 p.

Daily mean sea temperatures and time-series plots of the temperatures measured at various depths in the Scotia-Fundy, Gulf of St. Lawrence, and Newfoundland areas and recovered in 1985 are presented together with degree day calculations.

RÉSUMÉ

Walker, R.E., D. Dobson, and P. Stead. 1986. Long-Term Temperature Monitoring Program 1985: Scotia-Fundy, Gulf of St. Lawrence and Newfoundland. Can. Data Rep. Hydrogr. Ocean Sci. 49: ix + 521 p.

On présente les moyennes quotidiennes de la température de l'eau de mer et des graphiques des températures mesurées à diverses profondeurs en fonction du temps (séries chronologiques) pour les régions de Scotia-Fundy, du golfe du Saint-Laurent et de Terre-Neuve. Les données ont été recueillies en 1985. On présente également les calculs des degrés-jours.

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INTRODUCTION

Temperature records have been gathered in the Newfoundland area since 1967 and in the Scotia-Fundy and Gulf areas since 1978. Since that time the collection of temperature records in Atlantic Canada has been known as the LONG-TERM TEMPERATURE MONITORING PROGRAM and is administered by the Bedford Institute of Oceanography at Dartmouth, Nova Scotia. Previous reports in this series are listed in the bibliography.

The success of the program depends upon maintenance of an inventory of Ryan Thermograph recorders, the instruments utilized in temperature data collection. The requirement, therefore, for an accurate and reliable inventory updating procedure is mandatory. For this purpose, the Data Base Management System (DBMS), System 2000 (S2K) is used. This versatile data base provides easy access to the inventory for updating, data retrieval and report writer requirements.

After the analog charts of the Ryan recorders have been digitized, the data are entered into the Atlantic Oceanographic Laboratory time series analysis system format. Calibration corrections are applied to the digitized data and once all necessary processing has been completed, up to and including publication, the data are archived. The calibrated data for any station are available to any individual upon request to the Data Management Section of AOL at BIO.

INSTRUMENTATION

The Ryan Thermograph Model J is used exclusively in the Long-Term Temperature Monitoring Program. The instruments are purchased, sent for calibration and distributed for mooring by Mr. D. Dobson at Bedford Institute of Oceanography. When an instrument is returned the analog record is removed, start and stop time of data annotated and then forwarded for

processing. At regular intervals each thermograph is routed through the BIO Standards Laboratory for calibration checks to maintain data integrity. Should maintenance of the thermograph be required the instrument is sent to the local repair facility in Kentville, Nova Scotia.

Various government agencies throughout Atlantic Canada are supplied with thermographs by BIO. The thermographs are started prior to delivery and then dispatched in a condition ready for immediate mooring upon receipt. The requirement that field attendants do not open the thermograph case has effectively reduced the instrument failure rate due to flooding.

A group of selected attendants throughout Scotia-Fundy and Gulf areas is contracted by Mr. Dobson. It is the responsibility of an attendant to moor the thermograph at a pre-selected site, inspect the mooring during the mooring period and recover the thermograph according to schedule. Mooring configurations are generally modified to meet local conditions. The thermographs are returned to BIO as soon as practicable after recovery has taken place.

Mr. P. Stead of St. John's, Newfoundland, administers the Long-Term Temperature Monitoring Program for the Newfoundland-Labrador area. He distributes the Ryan thermographs from the BIO pool to interested agencies for mooring and, when recovery is complete, he returns the thermographs to BIO for servicing procedures and processing of data. On some occasions, a thermograph may have had its analog chart replaced by Mr. Stead and remoored at another site.

CALIBRATIONS

Calibrations of Ryan recorders are carried out in the Standards Laboratory at BIO under the guidance of Mr. J. Betlem.

The sensor of each thermograph is submerged in a Guildline Model 9734 constant temperature water bath of 40% ethylene glycol and water where it is subjected to a series of known stable temperatures. Each temperature is maintained for sufficient time to be recorded on the thermograph's analog chart.

Up to 8 thermographs can be calibrated at one time. The cover of the bath presses against the tops of the floating thermographs, exerting sufficient pressure to keep the sensors submerged and in a steady position.

The microprocessor bath control system provides constant cooling and proportionally controlled heat for any temperature setting, -10°C to 75°C, far in excess of the Ryan thermograph range. Heaters and cooling coils are located in a special heat exchanger and circulation pump arrangement.

A controlled temperature is achieved in 10 to 15 minutes and will remain within $\pm$ 0.003°C. Temperature fluctuations away from the walls, bottom and surface of the water bath are less than 0.002°C.

When the thermographs are loaded, the bath is controlled at 20°C for approximately two hours to allow for stabilization. Eighteen hours is generally required to cool from 20°C to -0.2°C. The bath is then heated for two hours, with recordings of each thermograph taken at -0.2°, 0°, 10°, and 20°C.

STATION DESIGNATIONS

To standardize the method of station identification the Unit Areas defined by the Department of Fisheries and Oceans have been adopted. A chart of these areas is shown in Fig. 1. The data in this report are organized by Unit Area and sequenced alpha/numerically.

Individual stations in Unit Areas are established in numerical sequence of data received. Multiple moorings from individual stations are assigned a letter suffix regardless of the mooring depth.

DATA PRESENTATION

General

The Ryan thermograph analog charts have been manually digitized at four-hourly intervals. The first data point read is at the first four-hourly line marker after the thermograph was moored and the last data point is at the last four-hourly line marker prior to the record ending. Readings were made to the nearest 0.5 degree C.

Calibration corrections have been applied as a function of data processing.

Time Series Plots

The digitized-calibrated data are presented as time-series plots. Each plot is designed to span up to four months. Both Julian and Gregorian dates are presented to facilitate analysis.

For convenience, the station location is shown on each page by a solid square in the Unit Area indicated on the map.

The complete data sets are presented in these time-series plots and do not appear in any other form in this report. The data have been reduced to table form to generally support the plot presentation.

Although this report primarily contains data recovered in 1985, on occasion, some unreported data dated from previous years may be included, e.g., a lost thermograph that has been finally recovered.

Monthly Degree Day Tables

Monthly degree calculations relative to $0^{o}C$ are presented in Table 2. This table presents monthly calculations for time series, month and

year contained in the report. No calculations are made for months containing less than 15 days data. Incomplete months with more than 15 days data are extrapolated to the full month. Note that the table is listed alphabetically.

Mean Daily Temperature

Mean daily temperature, 0 degree C and 4 degree C "degree-days" are listed adjacent to the corresponding temperature time-series plots. The "degree-days" are accumulative. Note that when a reading is less than the reference temperature, the accumulated degree days are not incremented.

ACKNOWLEDGEMENTS

Thanks are due to Mr. Jason Chiu of Dalhousie University for his assistance in computer programming and the transfer of the data files to a form compatible with the newly installed laser printer. His contribution to the publication of the BIO Long-Term Temperature Monitoring Program 1985 was invaluable.

Special thanks are given to Mr. John O'Neill who contributed so much expert guidance and personal input to the Data Base System 2000; also to Mr. Jaime Martell for the timely updating of the plotting programs and procedures to include laser printer operation.

The map projection which allows for the presentation of the DFO Unit Areas was generated by Mrs. Jennifer Hackett. This map is extremely detailed and accurate, and will probably be retained in all future reports of this series.

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TABLE 1

SUMMARY OF SCOTIA-FUNDY TEMP DATA

RECOVERED IN 1985

UNIT AREA	STN	LOCATION	SERIAL NO.	SENSOR DEPTH	LAT	LONG	START	STOP	DAYS
4Vn	1A	GABARUS NS	63287	7.0	45.81	60.12	5/29/1985	10/ 8/1985	132
4Vn	1B	GABARUS NS	63324	18.0	45.81	60.05	7/17/1985	10/15/1985	90
4Wd	1A	NEW HARBOUR NS	62876	10.0	45.13	61.38	10/13/1984	3/10/1985	148
4Wd	1B	NEW HARBOUR NS	62900	20.0	45.13	61.38	10/13/1984	4/11/1985	180
4Wd	1C	NEW HARBOUR NS	63305	40.0	45.13	61.38	10/13/1984	12/26/1984	74
4Wd	1D	NEW HARBOUR NS	62882	20.0	45.10	61.34	4/19/1985	10/ 5/1985	169
4Wd	1E	NEW HARBOUR NS	62888	40.0	45.02	61.36	4/19/1985	10/ 5/1985	169
4Wd	1F	NEW HARBOUR NS	61690	10.0	45.13	61.38	5/ 8/1985	10/ 5/1985	150
4Wd	2	CANSO NS	63283	4.0	45.37	60.99	5/24/1985	8/29/1985	97
4Wd	3	DORTS COVE NS	63317	15.0	45.35	61.43	7/12/1985	11/12/1985	123
4Wd	4	PETIT DE GRAT NS	63351	1.0	45.50	60.91	12/15/1984	5/12/1985	148
4Wt	1	LITTLE HARBOUR NS	63285	3.0	44.69	62.83	5/ 2/1985	11/ 4/1985	186
4Wt	2	THREE FATHOM HARBOUR NS	63370	1.0	44.63	63.28	7/24/1985	11/24/1985	123
4Wt	3	PLEASANT POINT NS	62893	2.0	44.73	63.06	7/ 2/1985	9/26/1985	86
4Wt	4	LAWLERS POINT NS	62497	3.0	44.79	62.71	1/16/1985	5/17/1985	121
4Xm	1A	STONEHURST NS	60732	18.0	44.37	64.19	12/ 5/1984	4/25/1985	141
4Xm	1B	STONEHURST NS	62542	18.0	44.37	64.19	4/25/1985	10/ 8/1985	166
4Xm	2	GRAVES ISLAND NS	63313	8.0	44.58	64.20	11/ 6/1984	4/ 3/1985	148
4Xm	3A	SAMBRO NS	62899	10.0	44.48	63.60	11/21/1984	5/11/1985	171
4Xm	3B	SAMBRO NS	62508	12.0	44.48	63.60	12/30/1984	5/28/1985	149
4Xm	3C	SAMBRO NS	63428	10.0	44.48	63.61	5/13/1985	11/ 1/1985	172
4Xm	4A	FINK COVE NS	62873	8.0	44.47	63.55	1/24/1985	7/ 6/1985	163
4Xm	4B	FINK COVE NS	63350	3.0	44.47	63.55	7/ 5/1985	1/ 5/1986	184
4Xo	1A	PUBNICO POINT NS	62507	2.0	43.58	65.80	11/22/1984	4/ 1/1985	130
4Xo	1B	PUBNICO POINT NS	63292	2.0	43.58	65.80	8/19/1985	9/30/1985	42
4Xo	2A	CHARLESVILLE NS	62546	11.0	43.40	65.70	11/28/1984	4/26/1985	149
4Xo	2B	CHARLESVILLE NS	60753	11.0	43.40	65.70	4/ 1/1985	9/29/1985	181
4Xo	3A	CAPE SABLE ISLAND NS	62893	24.0	43.36	65.63	7/23/1984	1/15/1985	176
4Xo	3B	CAPE SABLE ISLAND NS	61444	10.0	43.44	65.50	11/ 6/1984	2/24/1985	110
4Xo	3C	CAPE SABLE ISLAND NS	63297	20.0	43.42	65.55	11/ 6/1984	2/24/1985	110
4Xo	3D	CAPE SABLE ISLAND NS	63376	40.0	43.22	65.58	11/ 6/1984	2/24/1985	110
4Xo	3E	CAPE SABLE ISLAND NS	61031	10.0	43.44	65.50	3/24/1985	8/11/1985	140
4Xo	3F	CAPE SABLE ISLAND NS	61671	40.0	43.22	65.53	3/24/1985	8/26/1985	155
4Xo	3G	CAPE SABLE ISLAND NS	61659	20.0	43.42	65.55	3/24/1985	5/16/1985	53
4Xo	4	PORT LATOUR NS	62482	27.0	43.49	65.43	4/25/1985	10/24/1985	182

TABLE 1

SUMMARY OF SCOTIA-FUNDY TEMP DATA

RECOVERED IN 1985 (CONT'D.)

UNIT AREA	STN	LOCATION	SERIAL NO.	SENSOR DEPTH	LAT	LONG	START	STOP	DAYS
4Xo	5A	INGOMAR NS	62874	21.0	43.53	65.31	2/21/1985	4/25/1985	63
4Xo	5B	INGOMAR NS	62507	20.0	43.53	65.31	4/24/1985	7/24/1985	91
4Xo	5C	INGOMAR NS	63458	21.0	43.53	65.31	7/13/1985	12/ 9/1985	149
4Xo	6	LOCKEPORT NS	62492	17.0	43.64	65.12	7/14/1984	1/16/1986	186
4Xo	7A	PORT MOUTON NS	63314	18.0	43.95	64.73	12/18/1984	4/29/1985	132
4Xo	7B	PORT MOUTON NS	62493	20.0	43.90	64.73	4/28/1985	10/12/1985	167
4Xq	1	GREEN ISLAND NS	62472	18.0	43.75	66.15	5/13/1985	5/28/1985	15
4Xq	2	TUSKET ISLAND NS	63339	17.0	43.63	66.00	1/31/1985	5/27/1985	116
4Xr	1	ANNAPOLIS ROYAL NS	61613	5.0	44.75	65.51	12/12/1984	2/23/1985	73
4Xr	2	FREEPORT NS	62468	1.5	44.26	66.37	12/12/1984	4/ 5/1985	114
4Xr	3	PORT MAITLAND FAIRWAY NS	62905	17.0	43.99	66.18	12/11/1984	1/10/1985	30

TABLE 1

SUMMARY OF GULF TEMP DATA

RECOVERED IN 1985

UNIT AREA	STN	LOCATION	SERIAL NO.	SENSOR DEPTH	LAT	LONG	START	STOP	DAYS
4Rb	1A	BELLBURNS NFLD	63331	16.0	50.20	57.53	11/29/1984	12/24/1984	25
4Rb	1B	BELLBURNS NFLD	63332	16.0	50.20	57.53	11/29/1984	12/23/1984	24
4Rb	1C	BELLBURNS NFLD	62501	12.0	50.20	57.53	4/30/1985	8/30/1985	122
4Rb	1D	BELLBURNS NFLD	62499	16.0	50.20	57.53	4/30/1985	8/30/1985	122
4Rb	2	BONNE BAY NFLD	62491	22.0	49.59	57.75	5/ 1/1985	8/29/1985	120
4Rc	1A	PORT AU PORT NFLD	63329	11.0	48.57	58.73	11/27/1984	5/ 3/1985	157
4Rc	1B	PORT AU PORT NFLD	63330	11.0	48.57	58.73	11/27/1984	5/ 3/1985	157
4Rc	1C	PORT AU PORT NFLD	62465	11.0	48.33	58.73	5/ 2/1985	8/28/1985	118
4Rc	1D	PORT AU PORT NFLD	62500	11.0	48.33	58.73	5/ 2/1985	8/28/1985	118
4Sw	1A	LA TABATIERE PQ	62574	11.0	50.72	58.00	6/25/1985	8/27/1985	63
4Sw	1B	LA TABATIERE PQ	62576	11.0	50.83	58.84	6/25/1985	8/23/1985	59
4Sw	2	WILD SALMON BAY PQ	63359	11.5	51.42	57.60	6/27/1985	8/10/1985	44
4Sw	3A	BLANC SABLON PQ	63356	6.0	51.39	57.16	6/11/1985	8/11/1985	61
4Sw	3B	BLANC SABLON PQ	62584	10.0	51.39	57.16	6/13/1985	8/ 8/1985	56
4Sw	4A	PTE BELLE AMOUR PQ	62582	8.5	51.44	57.44	6/27/1985	8/10/1985	44
4Sw	4B	PTE BELLE AMOUR PQ	63369	20.5	51.44	57.44	6/27/1985	8/ 8/1985	42
4Sw	5	BONNE ESPERANCE PQ	62583	11.5	51.37	57.66	6/18/1985	8/ 9/1985	52
4Sw	6A	ILE PERROQUET P.Q.	63361	14.5	51.45	57.23	6/17/1985	8/11/1985	55
4Sw	6B	ILE PERROQUET P.Q.	63371	7.0	51.45	57.24	6/17/1985	8/ 7/1985	51
4Sw	7A	BRADOR BAY P.Q.	63368	10.5	51.46	57.25	6/17/1985	8/ 7/1985	51
4Sw	7B	BRADOR BAY P.Q.	63360	10.0	51.48	57.37	6/18/1985	8/ 8/1985	51
4Sx	1	EAST ANTICOSTI PQ	63439	68.0	49.32	61.71	5/25/1985	6/28/1985	34
4Tf	1	GROS ILE MI PQ	63345	5.0	47.62	61.52	6/13/1985	11/ 1/1985	141
4Tf	2	BAIE CLARKE MI PQ	63341	5.0	47.62	61.48	6/13/1985	11/ 6/1985	146
4Tf	3	SEAL IS MI PQ	63346	4.0	47.58	61.56	6/ 4/1985	10/25/1985	143
4Tf	4	GRAND ENTREE MI PQ	63344	5.0	47.57	61.53	5/27/1985	11/ 6/1985	163
4Tf	5	ILE SHAG MI PQ	61055	12.0	47.48	61.68	5/17/1985	9/16/1985	122
4Tf	6A	HAURE AUX MAISONS MI PQ	62863	0	47.40	61.87	5/15/1984	6/21/1984	37
4Tf	6B	HAURE AUX MAISONS MI PQ	62863	0	47.42	61.82	6/21/1984	12/ 4/1984	166
4Tf	6C	HAURE AUX MAISONS MI PQ	63348	5.0	47.40	61.82	5/27/1985	10/30/1985	156
4Tf	6D	HAURE AUX MAISONS MI PQ	63335	4.0	47.45	61.81	6/ 7/1985	10/22/1985	137
4Tf	6E	HAURE AUX MAISONS MI PQ	63342	4.0	47.42	61.83	6/ 7/1985	10/22/1985	137

TABLE 1

SUMMARY OF GULF TEMP DATA

RECOVERED IN 1985 (CONT'D.)

UNIT AREA	STN	LOCATION	SERIAL NO.	SENSOR DEPTH	LAT	LONG	START	STOP	DAYS
4Tf	7	GROS CAP MI PO	60990	8.0	47.35	61.88	5/17/1985	9/25/1985	131
4Tf	8	HAVRE AUX BASQUES MI PO	62453	2.0	47.28	61.93	5/23/1985	8/15/1985	84
4Tf	9	ILE D'ENTREE MI PO	62863	1.0	47.27	61.70	5/ 4/1985	10/23/1985	172
4Tf	10	DEMOISELLES MI PO	61636	7.0	47.24	61.86	5/17/1985	10/ 1/1985	137
4Tf	11	MILLERAND MI PO	61677	9.0	47.20	62.03	5/20/1985	10/ 4/1985	137
4Tf	12	WEST MI PO	63439	59.0	47.52	62.23	5/21/1985	5/24/1985	3
4Tg	1	TRACADIE HARBOUR NS	63366	1.0	45.63	61.65	7/ 4/1985	11/20/1985	139
4Tg	2	SOURIS PEI	62917	19.0	46.35	62.23	6/ 5/1985	9/ 4/1985	91
4Tg	3	FORTUNE R PEI	62480	3.0	46.33	62.41	12/21/1984	4/28/1985	128
4Tg	4	MURRAY R PEI	63382	5.0	46.00	62.58	6/12/1984	9/22/1984	102
4Th	1	TONEY R NS	63431	10.0	45.79	62.84	6/ 8/1985	11/ 7/1985	152
4Th	2	VICTORIA PEI	62906	10.0	46.18	63.93	5/31/1985	9/ 1/1985	93
4Th	3A	BORDEN PEI	63326	0	46.25	63.69	11/19/1984	4/26/1985	158
4Th	3B	BORDEN PEI	62876	0	46.32	63.73	4/26/1985	9/25/1985	152
4Th	4	WOOD IS PEI	63347	20.0	45.97	62.53	7/ 3/1985	11/28/1985	148
4Tj	1	P BELLS HATCHERY P.E.I.	63437	1.5	46.41	63.27	12/14/1984	4/12/1985	119
4Tl	1	RICHIBUCTO NB	62910	18.0	46.80	64.67	4/30/1985	9/28/1985	151
4Tl	2	VAL COMEAU NB	62915	18.0	47.32	64.78	6/ 3/1985	9/19/1985	108
4Tm	1A	STONEHAVEN NB	63438	40.0	47.77	65.37	5/25/1985	11/11/1985	170
4Tm	1B	STONEHAVEN NB	63436	20.0	47.74	65.37	5/25/1985	7/ 8/1985	44
4Tm	2A	CARLETON PQ	62862	5.0	48.08	66.12	5/ 8/1985	10/ 1/1985	146
4Tm	2B	CARLETON PQ	63338	5.0	48.08	66.17	5/16/1985	10/ 6/1985	143
4Tm	3	PASPEBIAC PQ	62859	8.0	48.02	65.25	5/ 8/1985	9/23/1985	138
4Tn	1	PIGEON HILL NB	63340	20.0	47.75	64.30	6/ 3/1985	7/27/1985	54
4Tn	2	GRANDE R PQ	62861	10.0	48.38	64.50	5/ 8/1985	9/24/1985	139
4To	1	MARSOUI PQ	62872	8.0	49.22	66.06	5/10/1985	9/30/1985	143
4To	2	ST JOACHIM PQ	62866	10.0	49.17	66.40	5/10/1985	5/16/1985	6
4Tp	1	POINTE AU PERE PQ	62549	8.0	48.52	68.47	5/13/1985	9/ 8/1985	118

TABLE 1

SUMMARY OF NFLD TEMP DATA

RECOVERED IN 1985

UNIT AREA	STN	LOCATION	SERIAL NO.	SENSOR DEPTH	LAT	LONG	START	STOP	DAYS
2G	1A	IKARUT R LABRADOR	61689	2.5	58.15	63.09	7/16/1985	9/23/1985	69
2G	1B	IKARUT R LABRADOR	60916	3.0	58.15	63.09	7/17/1985	9/27/1985	72
2H	1	TIKKOATOKAK BAY LABRADOR	60991	1.0	56.72	62.33	7/ 9/1985	8/26/1985	48
2H	2	HERRING RUN PT LABRADOR	62896	1.0	56.57	61.42	7/13/1985	8/20/1985	38
2H	3	ANAKTALIK BAY NFLD	60989	1.0	56.45	62.05	7/ 7/1985	8/27/1985	51
3Kd	1A	WESTPORT NFLD	63374	1.0	50.12	56.60	10/17/1984	12/30/1984	74
3Kd	1B	WESTPORT NFLD	63312	10.0	50.12	56.60	10/17/1984	12/30/1984	74
3Kd	1C	WESTPORT NFLD	53420	1.0	49.77	56.63	7/ 5/1985	10/13/1985	100
3Kd	1D	WESTPORT NFLD	63378	10.0	49.77	56.63	7/ 5/1985	10/13/1985	100
3Kd	1E	WESTPORT NFLD	62915	10.0	49.77	56.63	10/12/1985	12/22/1985	71
3Kd	1F	WESTPORT NFLD	62902	1.0	49.77	56.63	10/12/1985	12/22/1985	71
3Kh	1A	HARRY'S HARBOUR NFLD	63424	1.0	49.70	55.93	7/ 1/1985	9/22/1985	83
3Kh	1B	HARRY'S HARBOUR NFLD	62476	10.0	49.70	55.93	7/ 1/1985	10/10/1985	101
3Kh	1C	HARRY'S HARBOUR NFLD	62893	1.0	49.70	55.93	10/10/1985	12/ 8/1985	59
3Kh	2	INDIAN R NFLD	63279	1.0	49.51	56.11	6/19/1985	8/31/1985	73
3Kh	3	LA SCIE NFLD	0	5.0	49.97	55.60	6/26/1982	8/16/1982	51
3Ki	1A	COMFORT COVE NFLD	61386	9.0	49.41	54.83	9/18/1984	2/17/1985	152
3Ki	1B	COMFORT COVE NFLD	61654	9.0	49.41	54.83	9/18/1984	11/14/1984	57
3Ki	1C	COMFORT COVE NFLD	60989	9.0	49.41	54.83	1/31/1985	6/ 9/1985	129
3Ki	1D	COMFORT COVE NFLD	62896	9.0	49.41	54.83	1/31/1985	6/ 9/1985	129
3Ki	1E	COMFORT COVE NFLD	61634	9.0	49.41	54.83	6/ 8/1985	11/20/1985	165
3Ki	1F	COMFORT COVE NFLD	62544	9.0	49.41	54.83	6/ 8/1985	11/20/1985	165
3Ki	2A	HERRING NECK NFLD	63427	1.0	49.63	54.58	6/13/1985	10/10/1985	119
3Ki	2B	HERRING NECK NFLD	62546	10.0	49.63	54.58	6/13/1985	10/10/1985	119
3Ki	2C	HERRING NECK NFLD	61650	1.0	49.63	54.58	10/ 4/1985	12/ 2/1985	59
3Ki	2D	HERRING NECK NFLD	63283	10.0	49.63	54.58	10/11/1985	12/ 4/1985	54
3Ki	3	BAY OF EXPLOITS NFLD	62471	1.8	49.21	55.27	6/25/1985	7/31/1985	36
3Ki	4	SALMON BROOK GLENWOOD NFLD	61468	1.0	49.00	54.90	6/22/1985	9/ 3/1985	74
3La	1A	CAPE FREELS NFLD	63305	1.0	49.25	53.45	7/14/1985	9/28/1985	76
3La	1B	CAPE FREELS NFLD	63297	10.0	49.25	53.45	7/14/1985	9/28/1985	76
3La	2	MIDDLE BROOK NFLD	63333	1.0	48.82	53.92	6/17/1985	7/20/1985	33
3La	3A	STOCK COVE NFLD	61636	9.0	48.71	53.76	9/17/1984	1/31/1985	136
3La	3B	STOCK COVE NFLD	62490	9.0	48.71	53.76	9/17/1984	1/31/1985	136
3La	3C	STOCK COVE NFLD	61634	9.0	48.71	53.76	1/30/1985	6/ 4/1985	125

TABLE 1

SUMMARY OF NFLD TEMP DATA

RECOVERED IN 1985 (CONT'D.)

UNIT AREA	STN	LOCATION	SERIAL NO.	SENSOR DEPTH	LAT	LONG	START	STOP	DAYS
3La	3D	STOCK COVE NFLD	62864	9.0	48.71	53.76	6/ 3/1985	11/19/1985	169
3La	4A	SALVAGE BAY NFLD	63377	1.0	48.68	53.65	6/ 4/1985	10/19/1985	137
3La	4B	SALVAGE BAY NFLD	63376	10.0	48.68	53.65	6/ 4/1985	10/19/1985	137
3La	4C	SALVAGE BAY NFLD	62489	10.0	48.68	53.65	10/18/1985	11/14/1985	27
3La	4D	SALVAGE BAY NFLD	61734	36.0	48.68	53.65	10/18/1985	11/14/1985	27
3La	5	EASTPORT NFLD	0	5.0	48.65	53.75	6/20/1982	8/ 6/1982	47
3La	6	LITTLE COLDEAST NEWMAN SOUND	63358	8.0	48.58	53.80	6/21/1985	11/22/1985	154
3La	7	SWALE IS NEWMAN SOUND NFLD	62485	10.0	48.58	53.75	6/21/1985	11/22/1985	154
3La	8	LIONS DEN CHANDLER NFLD	62903	10.0	48.55	53.80	6/21/1985	11/22/1985	154
3La	9	LOWER TERRA NOVA RIVER NFLD	63329	1.0	48.55	54.18	7/ 5/1985	9/ 7/1985	64
3La	10	TERRA NOVA FISHWAY NFLD	62551	0.5	48.55	54.18	7/24/1985	9/29/1985	67
3La	11	SPRUCE POND NFLD	63318	1.0	48.52	53.85	5/22/1985	9/27/1985	128
3Lb	1A	MELROSE NFLD	63293	27.0	48.47	53.04	6/ 4/1985	9/ 7/1985	95
3Lb	1B	MELROSE NFLD	63304	27.0	48.47	53.04	6/ 4/1985	9/ 6/1985	94
3Lb	2A	HEARTS DESIRE NFLD	63300	9.0	47.84	53.45	5/22/1985	7/ 2/1985	41
3Lb	2B	HEARTS DESIRE NFLD	63294	27.0	47.84	53.45	5/22/1985	9/16/1985	117
3Lb	2C	HEARTS DESIRE NFLD	62910	9.0	47.84	53.45	10/29/1985	12/13/1985	45
3Lb	3A	GRATES COVE NFLD	63312	27.0	48.17	52.93	6/ 3/1985	9/29/1985	109
3Lb	3B	GRATES COVE NFLD	63309	27.0	48.17	52.93	6/ 6/1985	7/19/1985	43
3Lb	4A	CHANCE COVE NFLD	63302	9.0	47.70	53.81	5/28/1985	10/23/1985	148
3Lb	4B	CHANCE COVE NFLD	63303	27.0	47.70	53.81	5/28/1985	10/23/1985	148
3Lb	5A	OLD PERLICAN NFLD	63279	5.0	48.10	53.01	6/ 9/1984	6/26/1984	17
3Lb	5B	OLD PERLICAN NFLD	63295	5.0	48.10	53.01	6/ 9/1984	6/28/1984	19
3Lb	6A	GOOSEBERRY COVE NFLD	63299	9.0	48.03	53.63	6/ 4/1985	7/21/1985	47
3Lb	6B	GOOSEBERRY COVE NFLD	63311	9.0	48.03	53.63	6/ 4/1985	9/19/1985	107
3Lb	7	BELLEVUE NFLD	62580	5.0	47.63	53.78	6/ 7/1982	8/17/1982	71
3Lf	1	PORTUGAL COVE NFLD	63358	1.0	47.63	52.86	5/16/1981	5/31/1981	11
3Lf	2	BAY DE VERDE NFLD	63330	1.0	48.08	52.90	6/29/1985	8/ 2/1985	34
3Lf	3A	HARBOUR GRACE NFLD	60991	6.0	47.68	53.23	12/ 6/1984	5/26/1985	171
3Lf	3B	HARBOUR GRACE NFLD	62874	6.0	47.68	53.28	6/ 4/1985	11/14/1985	163
3Lf	4A	HOLYROOD NFLD	62581	10.0	47.42	53.17	5/25/1984	11/26/1984	185
3Lf	4B	HOLYROOD NFLD	62916	10.0	47.42	53.17	5/25/1984	11/20/1984	179
3Lf	4C	HOLYROOD NFLD	63373	9.1	47.42	53.17	5/22/1985	11/14/1985	176
3Lf	4D	HOLYROOD NFLD	63374	9.1	47.42	53.17	5/22/1985	10/26/1985	157
3Lf	4E	HOLYROOD NFLD	62471	14.0	47.42	53.17	9/ 3/1985	10/19/1985	46
3Lj	1A	LOGY BAY M1 50'	63286	15.0	47.62	52.65	6/ 5/1984	10/30/1984	147

TABLE 1

SUMMARY OF NFLD TEMP DATA

RECOVERED IN 1985 (CONT'D.)

UNIT AREA	STN	LOCATION	SERIAL NO.	SENSOR DEPTH	LAT	LONG	START	STOP	DAYS
3LJ	1B	LOGY BAY M1 50'	63292	15.0	47.62	52.65	7/18/1984	9/ 6/1984	50
3LJ	1C	LOGY BAY M2 77'	63280	22.0	47.62	52.65	7/18/1984	11/15/1984	120
3LJ	1D	LOGY BAY M2 50'	63282	15.0	47.62	52.65	7/18/1984	11/20/1984	125
3LJ	1E	LOGY BAY M3 50'	63287	15.0	47.62	52.65	7/18/1984	11/22/1984	127
3LJ	1F	LOGY BAY M3 77'	63291	22.0	47.62	52.65	7/18/1984	11/ 1/1984	106
3LJ	1G	LOGY BAY NFLD	63284	35.0	47.62	52.65	7/18/1984	9/13/1984	57
3LJ	1H	LOGY BAY M2 123'	63281	37.0	47.62	52.65	7/18/1984	10/18/1984	92
3LJ	1I	LOGY BAY M2 123'	63290	37.0	47.62	52.65	7/18/1984	10/22/1984	96
3LJ	1J	LOGY BAY M3 185'	63289	55.0	47.62	52.65	7/18/1984	7/21/1984	3
3LJ	1K	LOGY BAY M3 185'	63285	55.0	47.62	52.65	7/18/1984	8/ 8/1984	21
3LJ	1L	LOGY BAY (SEAWATER TANK)	63283	.0	47.62	52.65	7/19/1984	11/14/1984	118
3LJ	1M	LOGY BAY M1 50'	63361	15.0	47.62	52.65	11/13/1984	3/28/1985	135
3LJ	1N	LOGY BAY M1 50'	63325	15.0	47.62	52.66	11/13/1984	3/28/1985	135
3LJ	1O	LOGY BAY M2 77'	63321	22.0	47.62	52.65	11/16/1984	12/24/1984	38
3LJ	1P	LOGY BAY M2 50'	63324	15.0	47.62	52.66	11/19/1984	1/16/1985	58
3LJ	1Q	LOGY BAY M2 123'	62904	37.0	47.62	52.66	11/19/1984	2/ 3/1985	76
3LJ	1R	LOGY BAY M2 123'	62475	37.0	47.62	52.65	11/19/1984	11/22/1984	3
3LJ	1S	LOGY BAY M3 50'	62547	15.0	47.62	52.65	11/21/1984	4/28/1985	158
3LJ	1T	LOGY BAY M3 77'	63319	22.0	47.62	52.65	11/21/1984	3/14/1985	113
3LJ	1U	LOGY BAY M3 123'	61689	37.0	47.62	52.65	11/21/1984	4/15/1985	145
3LJ	1V	LOGY BAY M3 185'	63323	55.0	47.62	52.65	12/12/1984	12/15/1984	3
3LJ	1W	LOGY BAY M3 185'	63322	55.0	47.62	52.65	12/12/1984	1/23/1985	42
3LJ	1X	LOGY BAY M2 123'	62489	37.0	47.62	52.65	3/22/1985	9/12/1985	174
3LJ	1Y	LOGY BAY M1 50'	62492	15.0	47.62	52.65	3/27/1985	9/14/1985	171
3LJ	1Z	LOGY BAY M1 50'	61682	15.0	47.62	52.65	3/27/1985	9/ 2/1985	159
3LJ	1AA	LOGY BAY M2 50'	61650	15.0	47.62	52.65	3/28/1985	9/18/1985	174
3LJ	1BB	LOGY BAY M2 77'	61651	22.0	47.62	52.65	3/28/1985	9/18/1985	174
3LJ	1CC	LOGY BAY M2 123'	61656	37.0	47.62	52.65	3/28/1985	9/18/1985	174
3LJ	1DD	LOGY BAY M3 77'	62494	22.0	47.62	52.65	4/10/1985	8/19/1985	131
3LJ	1EE	LOGY BAY M3 185'	62462	55.0	47.62	52.65	5/10/1985	9/18/1985	131
3LJ	1FF	LOGY BAY M3 50'	61734	15.0	48.68	52.65	5/10/1985	9/18/1985	131
3LJ	1GG	LOGY BAY M3 123'	62477	37.0	47.62	52.65	5/10/1985	9/18/1985	131
3LJ	2	WITLESS BAY NFLD	62581	5.0	47.27	52.83	6/ 7/1982	8/17/1982	71
3LJ	3A	MOBILE NFLD	61468	0.5	47.28	52.83	12/11/1984	5/ 7/1985	147
3LJ	3B	MOBILE NFLD	63347	0.5	47.28	52.83	12/11/1984	5/ 7/1985	147

TABLE 1

SUMMARY OF NFLD TEMP DATA

RECOVERED IN 1985 (CONT'D.)

UNIT AREA	STN	LOCATION	SERIAL NO.	SENSOR DEPTH	LAT	LONG	START	STOP	DAYS
3L9	5	FRESHWATER R TREPASSEY NFLD	63365	1.0	46.66	53.10	7/31/1984	11/10/1984	102
3L9	1A	DROOK BROOK NFLD	63375	0.5	46.67	53.24	7/31/1984	1/ 4/1985	157
3L9	1B	DROOK BROOK NFLD	62864	1.0	46.67	53.24	4/10/1985	5/15/1985	35
3L9	2	NE BROOK TREPASSEY NFLD	63334	1.0	46.67	53.35	6/28/1985	7/24/1985	26
3L9	3A	COLINET NFLD	63326	1.0	47.19	53.57	6/ 5/1985	10/30/1985	147
3L9	3B	COLINET NFLD	63437	10.0	47.19	53.57	6/ 5/1985	9/25/1985	112
3L9	4	ADMIRAL'S BEACH NFLD	0	5.0	47.00	43.64	6/ 7/1982	8/19/1982	73
3PSb	1A	LONG HBR FORTUNE BAY	63422	1.0	47.53	54.90	5/29/1985	10/ 6/1985	130
3PSb	1B	LONG HBR FORTUNE BAY	63423	10.0	47.53	54.90	5/29/1985	10/ 5/1985	129
3PSc	1	NORTH EAST RIVER	62497	8.0	47.29	53.79	6/30/1985	9/ 7/1985	69
3PSc	2A	SHAG ROCKS NFLD	63316	10.0	47.42	53.80	10/30/1984	4/12/1985	164
3PSc	2B	SHAG ROCKS NFLD	63317	10.0	47.42	53.80	10/30/1984	3/ 2/1985	123
3PSc	2C	SHAG ROCKS NFLD	62490	10.0	47.42	53.80	4/11/1985	9/11/1985	153
3PSc	3A	CORBIN NFLD	62471	9.0	46.95	55.25	10/17/1984	4/ 9/1985	174
3PSc	3B	CORBIN NFLD	62898	9.0	46.96	55.25	5/ 7/1985	10/23/1985	169
3PSc	4A	GARDEN COVE NFLD	62861	10.0	47.84	54.16	8/31/1984	1/15/1985	137
3PSc	4B	GARDEN COVE NFLD	63423	10.0	47.84	54.16	8/31/1984	12/21/1984	112
3PSc	4C	GARDEN COVE NFLD	62903	10.0	47.82	54.16	1/14/1985	6/ 6/1985	143
3PSc	4D	GARDEN COVE NFLD	62485	10.0	47.82	54.16	1/14/1985	6/ 6/1985	143
3PSc	4E	GARDEN COVE NFLD	63315	10.0	47.84	54.16	6/ 5/1985	11/ 5/1985	153
3PSc	4F	GARDEN COVE NFLD	61386	10.0	47.84	54.16	6/ 5/1985	11/ 5/1985	153
3PSc	5A	ARNOLD'S COVE NFLD	62576	5.0	47.75	54.00	6/ 7/1982	8/17/1982	71
3PSc	5B	ARNOLD'S COVE NFLD	63346	9.0	47.75	54.00	11/ 1/1984	3/29/1985	148
3PSc	5C	ARNOLD'S COVE NFLD	61444	9.0	47.75	54.00	3/29/1985	9/17/1985	172
3PSc	5D	ARNOLD'S COVE NFLD	61638	9.0	47.75	54.00	3/29/1985	9/17/1985	172
4Rb	1A	BELLBURNS NFLD	63331	16.0	50.20	57.53	11/29/1984	12/24/1984	25
4Rb	1B	BELLBURNS NFLD	63332	16.0	50.20	57.53	11/29/1984	12/23/1984	24
4Rb	1C	BELLBURNS NFLD	62501	12.0	50.20	57.53	4/30/1985	8/30/1985	122
4Rb	1D	BELLBURNS NFLD	62499	16.0	50.20	57.53	4/30/1985	8/30/1985	122
4Rb	2	BONNE BAY NFLD	62491	22.0	49.59	57.75	5/ 1/1985	8/29/1985	120
4Rc	1A	PORT AU PORT NFLD	63329	11.0	48.57	58.73	11/27/1984	5/ 3/1985	157
4Rc	1B	PORT AU PORT NFLD	63330	11.0	48.57	58.73	11/27/1984	5/ 3/1985	157
4Rc	1C	PORT AU PORT NFLD	62465	11.0	48.33	58.73	5/ 2/1985	8/28/1985	118
4Rc	1D	PORT AU PORT NFLD	62500	11.0	48.33	58.73	5/ 2/1985	8/28/1985	118

TABLE 2

MONTHLY DEGREE DAYS REFERENCED TO 0 DEG C FOR 1982 (* INDICATES EXTRAPOLATED MONTH)

	DEPTH	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
ADMIRAL'S BEACH NFLD	5.0						185.8*	314.3	427.9*				
ARNOLD'S COVE NFLD	5.0						201.4*	336.6	480.6*				
BELLEVUE NFLD	5.0						236.8*	122.1	196.2*				
EASTPORT NFLD	5.0							223.1					
LA SCIE NFLD	5.0							194.8					
WITLESS BAY NFLD	5.0						148.0*	175.1	263.2*				

TABLE 2

MONTHLY DEGREE DAYS REFERENCED TO 0 DEG C FOR 1984 (* INDICATES EXTRAPOLATED MONTH)

	DEPTH	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
ANNAPOLIS ROYAL NS	5.0												74.3*
ARNOLD'S COVE NFLD	9.0											181.3	111.4
BELLBURNS NFLD	16.0												48.9*
BELLBURNS NFLD	16.0												75.8*
BORDEN PEI	.0												24.9
CAPE SABLE ISLAND NS	24.0								385.8	333.0	337.0	255.2	159.4
CAPE SABLE ISLAND NS	20.0											252.3*	169.7
CAPE SABLE ISLAND NS	10.0											270.4*	188.5
CAPE SABLE ISLAND NS	40.0											272.6*	205.2
CHARLESVILLE NS	11.0												162.6
COMFORT COVE NFLD	9.0										260.4	128.6	31.3
CORBIN NFLD	9.0										243.3*	182.7	87.0
FRESHWATER R TREPASSEY NF	1.0								577.3	427.3	228.5		
BROOK BROOK NFLD	1.0								439.4	332.2	207.2	131.4	69.6
FORTUNE R PEI	2.5												207.6*
FREEPORT NS	1.5									429.0	309.9	203.8	134.9
GARDEN COVE NFLD	10.0									462.5	351.4	244.5	205.8*
GARDEN COVE NFLD	10.0											268.6*	189.4
GRAVES ISLAND NS	8.0												59.0*
HARBOUR GRACE NFLD	6.0							571.4	682.6	533.4	389.0	219.6	
HAVRE AUX MAISONS MI PO	.0						375.0*						
HAVRE AUX MAISONS MI PO	.0						188.8	199.5	325.4	383.0	306.7	226.7*	
HOLYROOD NFLD	10.0						111.9	194.3	374.9	375.7	292.8	214.8*	
HOLYROOD NFLD	10.0							175.8*	287.4	348.5	348.7	270.1	192.2
LOCKPORT NS	17.0												52.4
LOGY BAY M2 50'	15.0								274.6				
LOGY BAY M1 50'	15.0												39.2
LOGY BAY M3 123'	37.0												
LOGY BAY M1 50'	15.0						136.4*	225.9	273.6	324.9	247.4*		

TABLE 2

MONTHLY DEGREE DAYS REFERENCED TO 0 DEG C FOR 1984 (* INDICATES EXTRAPOLATED MONTH)

	DEPTH	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
LOGY BAY M2 123'	37.0												
LOGY BAY M3 185'	55.0												
LOGY BAY M3 185'	55.0												37.6*
LOGY BAY M3 77'	22.0								139.3	273.8	256.8*		
LOGY BAY M2 123'	37.0												45.0
LOGY BAY M1 50'	15.0											125.8*	50.9
LOGY BAY M3 185'	55.0												
LOGY BAY M2 50'	15.0								285.2	348.5	259.0	181.5*	
LOGY BAY M3 77'	22.0												58.4
LOGY BAY M1 50'	15.0											124.6*	50.5
LOGY BAY M3 50'	15.0												40.5
LOGY BAY M2 123'	37.0								41.3	122.5	246.4*		
LOGY BAY M2 77'	22.0												55.7*
LOGY BAY M2 77'	22.0								168.3	299.0	258.5		
LOGY BAY M3 185'	55.0												
LOGY BAY M2 123'	37.0								36.0	119.2	237.2*		
LOGY BAY M3 50'	15.0								305.6	377.4	285.0	206.3*	
LOGY BAY NFLD	35.0								42.9				
LOGY BAY (SEAWATER TANK)	.0								390.0	379.2	293.6		
MOBILE NFLD	1.0												6.8*
MOBILE NFLD	1.0												79.7*
MURRAY R PEI	5.0						414.8*	537.9	673.0	530.5*			
NEW HARBOUR NS	40.0										290.5*	241.5	160.0*
NEW HARBOUR NS	10.0										289.2*	213.9	96.0
OLD PERLICAN NFLD	5.0						38.0*						
OLD PERLICAN NFLD	5.0						136.1*						
PETIT DE GRAT NS	1.0												74.5*
PORT AU PORT NFLD	11.0												39.1
PORT AU PORT NFLD	11.0												49.7
PORT MAITLAND FAIRWAY NS	17.0												125.4*
PORT MOUTON NS	18.0												
PUBNICO POINT NS	2.0												146.0
P BELLS HATCHERY PEI	1.5												42.5*
SAMBRO NS	10.0												138.4
SAMBRO NS	12.0												
SHAG ROCKS NFLD	10.0											179.3	104.7
SHAG ROCKS NFLD	10.0											174.8	100.5
STOCK COVE NFLD	9.0										288.1	158.2	55.1
STOCK COVE NFLD	9.0										272.0	151.7	59.5
STONEHURST NS	18.0												95.3*
WESTPORT NFLD	10.0										185.4*	79.1	33.3*
WESTPORT NFLD	1.0										170.5*	53.6	13.9*

TABLE 2

MONTHLY DEGREE DAYS REFERENCED TO 0 DEG C FOR 1985 (* INDICATES EXTRAPOLATED MONTH)

	DEPTH	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
ANAKTALIK BAY NFLD	1.0							235.1*	250.3*				
ANNAPOLIS ROYAL NS	5.0	1.3	23.9*										
ARNOLD'S COVE NFLD	9.0				16.5	70.6	228.9	388.3	399.5	412.8*			
ARNOLD'S COVE NFLD	9.0	7.7	.0	.0*									
ARNOLD'S COVE NFLD	9.0				.0	43.9	199.0	360.6	369.0	383.3*			
BAIE CLARKE MI PO	5.0						366.4*	546.3	603.3	449.1	295.8		
BAY DE VERDE NFLD	1.0							241.5*					
BAY OF EXPLOITS NFLD	2.0							315.0*					
BELLBURNS NFLD	16.0					19.0	158.3	365.7	470.9*				
BELLBURNS NFLD	12.0					16.5	149.4	366.8	452.3*				
BLANC SABLON PQ	10.0						48.0*	195.9					
BLANC SABLON PQ	6.0						16.1*	165.3					
BONNE BAY NFLD	22.0					2.6	107.4	330.9	378.9*				
BONNE ESPERANCE PQ	12.0							172.2					
BORDEN PEI	.0					206.4	376.3	539.2	557.5	499.8*			
BORDEN PEI	.0	.0	.0	.0	25.4*								
BRADOR BAY PQ	10.5							138.2					
BRADOR BAY PQ	10.0							134.2					
CANSO NS	4.0						181.3	286.2	524.6*				
CAPE FREELS NFLD	1.0							365.3*	378.4	324.2*			
CAPE FREELS NFLD	10.0							336.0*	374.9	321.9*			
CAPE SABLE ISLAND NS	10.0				97.1	157.4	189.0	242.2					
CAPE SABLE ISLAND NS	24.0												
CAPE SABLE ISLAND NS	20.0				145.8								
CAPE SABLE ISLAND NS	40.0	100.9	22.3*										
CAPE SABLE ISLAND NS	40.0				46.7	109.6	145.7	201.6	227.0*				
CAPE SABLE ISLAND NS	10.0	80.8	26.6*										
CAPE SABLE ISLAND NS	20.0	59.3	6.0*										
CARLETON PQ	5.0					140.2*	305.7	338.1	438.1	386.7*			
CARLETON PQ	5.0					147.8*	297.9	356.4	431.0	365.3			
CHANCE COVE NFLD	9.0						54.1	16.1	334.7	366.4	338.2*		
CHANCE COVE NFLD	27.0						.1	.2	247.9	219.0	277.4*		
CHARLESVILLE NS	11.0	22.0	4.2	41.9	118.1*								
CHARLESVILLE NS	11.0				189.2	288.5	331.3	385.2	484.9	429.7*			
COLINET NFLD	1.0						292.2*	421.8	379.7	368.5	314.4*		
COLINET NFLD	10.0						174.8*	322.0	235.3	368.7*			
COMFORT COVE NFLD	9.0		.0	.0	.0	4.8							
COMFORT COVE NFLD	9.0		.0	.0	.0	.0							
COMFORT COVE NFLD	9.0	.0	.0*										
COMFORT COVE NFLD	9.0						67.5*	211.6	355.2	347.1	292.2	173.9*	
COMFORT COVE NFLD	9.0						46.4*	191.8	336.6	326.5	272.0	155.5*	

TABLE 2

MONTHLY DEGREE DAYS REFERENCED TO 0 DEG C FOR 1985 (* INDICATES EXTRAPOLATED MONTH)

	DEPTH	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
CORBIN NFLD	9.0					29.6*	84.6	164.9	272.2	324.4	289.3*		
CORBIN NFLD	9.0	20.6	2.1	1.6									
DEMOISELLES MI PQ	7.0					301.7*	400.3	528.3	694.6	616.8*			
DORTS COVE NS	15.0							128.7*	432.7	448.5	373.5		
DROOK BROOK NFLD	1.0				43.1*								
DROOK BROOK NFLD	1.0												
EAST ANTICOSTI PQ	68.0						4.8*						
FINK COVE NS	3.0							235.9*	391.9	454.3	347.0	241.2	117.9
FINK COVE NS	8.0		.5	.9	17.3	88.3	173.9						
FORTUNE R PEI	2.5	.0	.0	.0	6.9*								
FREEPORT NS	1.5	125.7	62.4	72.0									
GABARUS NS	7.0						167.0	260.1	545.3	485.8			
GABARUS NS	18.0							258.5*	457.1	438.6			
GARDEN COVE NFLD	10.0												
GARDEN COVE NFLD	10.0	.7*	.0	.0	.0	9.3							
GARDEN COVE NFLD	10.0						182.3*	331.6	359.5	334.8	287.8		
GARDEN COVE NFLD	10.0	8.8*	.0	.0	.0	25.1							
GARDEN COVE NFLD	10.0						184.1*	334.1	364.6	334.7	284.8		
GOOSEBERRY COVE NFLD	9.0						.0*	135.6*					
GOOSEBERRY COVE NFLD	9.0						22.0*	.6	251.3	258.5*			
GRANDE R PQ	10.0					135.8*	239.1	366.5	444.3	391.6*			
GRAND ENTREE MI PQ	5.0						300.0	499.8	573.5	423.8	282.0		
GRATES COVE NFLD	27.0						99.4*	194.5	276.1	325.4*			
GRATES COVE NFLD	27.0						7.5*	9.9*					
GRAVES ISLAND NS	8.0	40.6	.0	3.4									
GREEN ISLAND NS	18.0												
GROS CAP MI PQ	8.0					156.9*	290.2	382.5	560.4	483.2*			
GROS ILE MI PQ	5.0						353.0*	525.0	591.0	446.5	310.2*		
HARBOUR GRACE NFLD	6.0						92.9*	166.1	347.5	329.4	262.1		
HARBOUR GRACE NFLD	6.0	.0	.0	.1	12.3	36.7*							
HARRY'S HARBOUR NFLD	1.0							286.8	422.6	384.2*			
HARRY'S HARBOUR NFLD	10.0							125.7*	330.2	310.7			
HARRY'S HARBOUR NFLD	1.0										180.1*	79.2	
HAURE AUX BASQUES MI PQ	2.0						347.7	536.1					
HAURE AUX MAISONS MI PQ	4.0						372.2*	513.2	624.0	478.9	388.1*		
HAURE AUX MAISONS MI PQ	5.0						366.3	527.5	628.1	482.2	359.0*		
HAURE AUX MAISONS MI PQ	4.0						366.4*	542.7	613.3	460.5	356.6*		
HEARTS DESIRE NFLD	9.0						88.8	10.2*					
HEARTS DESIRE NFLD	9.0											183.4	
HEARTS DESIRE NFLD	27.0						19.0	2.2	215.8	226.7*			
HERRING NECK NFLD	10.0							180.7*	321.4	321.0			

TABLE 2

MONTHLY DEGREE DAYS REFERENCED TO 0 DEG C FOR 1985 (* INDICATES EXTRAPOLATED MONTH)

	DEPTH	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
HERRING NECK NFLD	1.0							305.1*	383.8	338.4			
HERRING NECK NFLD	10.0										221.5*	114.4	
HERRING NECK NFLD	1.0										143.9*	31.1	
HERRING RUN PT LABRADOR	1.0							104.0*	142.4*				
HOLYROOD NFLD	9.1						49.0	105.5	338.2	358.9	328.7*		
HOLYROOD NFLD	9.1						50.8	106.6	343.5	365.1	307.5		
HOLYROOD NFLD	14.0									374.6*	364.3*		
IKARUT RIVER LABRADOR	2.5							212.9*	183.2	28.3*			
IKARUT RIVER LABRADOR	3.0							306.0*	192.0	152.2*			
ILE D'ENTREE MI PQ	.0					121.5*	260.6	449.1	564.7	448.6	355.2*		
ILE PERROQUET PQ	14.5							153.2					
ILE PERROQUET PQ	7.0							208.1					
ILE SHAG MI PQ	12.0					136.6*	255.4	397.3	563.2				
INDIAN R NFLD	1.0							575.0	571.9*				
INGOMAR NS	21.0			23.0	52.1*								
INGOMAR NS	21.0							260.0*	344.4	436.1	335.4	232.6	
INGOMAR NS	20.0					142.0	186.5	266.4*					
LAWLERS POINT NS	3.0	.0*	.0	.0	3.6	62.5*							
LA TABATIERE PQ	11.0							81.9	268.4*				
LA TABATIERE PQ	11.0							147.4	326.3*				
LIONS DEN CHANDLER NFLD	10.0							166.9	366.0	298.3	246.7	147.7*	
LITTLE COLDEAST NEWMAN SD	.0							200.9	376.1	300.5	239.2	138.5*	
LITTLE HARBOUR NS	3.0					104.7*	171.7	229.1	393.2	453.5	354.1		
LOCKPORT NS	17.0												
LOGY BAY M1 50'	15.0				.0	3.8	50.8	186.2	288.8*				
LOGY BAY M1 50'	15.0	.1	.0	.0*									
LOGY BAY M2 123'	37.0				.0	.8	18.1	28.7	191.4				
LOGY BAY M1 50'	15.0	.0	.0	.0*									
LOGY BAY M3 77'	22.0				29.2*	47.0	78.9	165.7	235.0*				
LOGY BAY M3 50'	15.0	.0	.0	.0	.0*								
LOGY BAY M2 77'	22.0				.0	15.2	66.3	170.8	288.8	345.1*			
LOGY BAY M3 77'	22.0	1.1	.0										
LOGY BAY M3 50'	15.0					27.5*	67.4	144.3	223.8	291.7*			
LOGY BAY M2 50'	15.0												
LOGY BAY M2 50'	15.0				.0	2.5	50.3	195.5	287.6	315.1*			
LOGY BAY M3 185'	55.0	6.6*											
LOGY BAY M3 185'	55.0					.0*	.1	.0	4.3	7.1*			
LOGY BAY M2 123'	37.0	.0	.0										
LOGY BAY M2 123'	37.0				.0	3.6	17.3	29.3	159.5	212.4*			
LOGY BAY M3 123'	37.0	.5	.0	.0									
LOGY BAY M3 123'	37.0					.1*	3.9	.6	50.3	58.6*			
LOGY BAY M1 50'	15.0				.0	7.3	62.3	196.3	286.4				

TABLE 2

MONTHLY DEGREE DAYS REFERENCED TO 0 DEG C FOR 1985 (* INDICATES EXTRAPOLATED MONTH)

	DEPTH	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
LONG HBR FORTUNE BAY	1.0						168.3	288.4	343.5	279.6			
LONG HBR FORTUNE BAY	10.0						166.1	282.2	276.8	383.3			
LOWER TERRA NOVA R NFLD	1.0							583.7*	541.1				
MARSOUI PO	8.0					100.2*	169.8	311.9	305.2	267.5*			
MELROSE NFLD	27.0						48.0*	153.3	341.4				
MELROSE NFLD	27.0						2.4*	11.0	286.1				
MIDDLE BROOK NFLD	1.0							616.9*					
MILLERAND MI PO	9.0						201.1	331.2	470.9	381.0			
MOBILE NFLD	1.0	66.7	62.3	82.9	98.0								
MOBILE NFLD	1.0	.0	.1	2.0	11.6								
NEW HARBOUR NS	10.0	1.5	.0										
NEW HARBOUR NS	40.0					2.9	46.4	52.8	184.2	289.8			
NEW HARBOUR NS	20.0					15.6	92.8	116.0	360.1	418.4			
NEW HARBOUR NS	10.0					40.9*	135.4	160.3	408.1	443.2			
NE BROOK TREPASSEY NFLD	1.0							484.9*					
NORTH EAST RIVER	8.0							553.6	537.1				
PASPEBIAC PO	8.0					187.2*	311.3	397.0	477.3	450.4*			
PETIT DE GRAT NS	1.0	.0	.0	1.5	32.3								
PIGEON HILL NB	20.0						82.6*	150.0*					
PLEASANT POINT NS	2.0							529.7*	583.4	523.1*			
POINTE AU PERE PO	8.0					134.9*	181.8	254.8	234.8				
PORTUGAL COVE NFLD	1.0												
PORT AU PORT NFLD	11.0	.0	.0	.0	.1	.0*							
PORT AU PORT NFLD	11.0	.0	.0	.0	.3	.0*							
PORT AU PORT NFLD	11.0					51.2*	174.0	333.2	495.8*				
PORT AU PORT NFLD	11.0					23.7*	152.1	318.2	484.1*				
PORT LATOUR NS	27.0					112.0	131.1	178.2	212.0	373.9	305.1*		
PORT MAITLAND FAIRWAY NS	17.0												
PORT MOUTON NS	18.0	90.6	13.0	18.4	27.8*								
PORT MOUTON NS	20.0					38.8	45.5	103.9	161.9	372.0			
PTE BELLE AMOUR PO	20.5							95.5					
PTE BELLE AMOUR PO	8.5							177.3					
PUBNICO POINT NS	2.0	14.8	2.2	29.7									
PUBNICO POINT NS	2.0									433.1*			
P BELLS HATCHERY PEI	1.5	7.4	3.7	15.3									
RICHIBUCTO NB	18.0					67.0	211.6	382.6	508.6	525.8*			
SALMON BRK GLENWOOD NFLD	1.0							661.8	636.4	34.3			
SALVAGE BAY NFLD	1.0						158.4*	307.5	415.4	328.9	311.2*		
SALVAGE BAY NFLD	10.0												
SALVAGE BAY NFLD	10.0						51.3*	168.5	343.0	290.3	280.5*		
SALVAGE BAY NFLD	36.0												
SAMBRO NS	12.0	7.9	.0	1.1	46.1	147.8*							
SAMBRO NS	10.0	10.4	.0	.0	15.3								

TABLE 2

MONTHLY DEGREE DAYS REFERENCED TO 0 DEG C FOR 1985 (* INDICATES EXTRAPOLATED MONTH)

	DEPTH	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
SAMBRO NS	10.0					119.6*	177.2	225.8	385.8	476.4	384.5*		
SEAL IS MI PO	4.0						329.4*	543.1	608.9	453.9	346.7*		
SHAG ROCKS NFLD	10.0	7.0	.0	.0									
SHAG ROCKS NFLD	10.0				.8*	39.1	158.4	313.1	364.6				
SHAG ROCKS NFLD	10.0	4.4	.0										
SOURIS PEI	19.0						219.2*	382.5	485.7	32.0			
SPRUCE POND NFLD	1.0						361.7	513.4	484.4	321.0*			
STOCK COVE NFLD	9.0		.0	.0	.0	23.9							
STOCK COVE NFLD	9.0	.0*											
STOCK COVE NFLD	9.0	.7*											
STOCK COVE NFLD	9.0						72.5*	284.2	356.9	300.0	239.1	156.8*	
STONEHAVEN NB	40.0						48.7	78.7	112.0	150.4	192.8		
STONEHAVEN NB	20.0						150.2						
STONEHURST NS	18.0	4.3	.0	.0	2.0*								
STONEHURST NS	18.0					62.2	123.7	160.0	236.5	380.6			
ST JOACHIM PO	10.0												
SWALE IS NEWMAN SD NFLD	10.0							179.6	359.6	299.3	252.9	154.4*	
TERRA NOVA FISHWAY NFLD	1.0								560.0	419.7*			
THREE FATHOM HARBOUR NS	1.0								587.6	503.8	322.3	173.9*	
TIKKOATOKAK BAY LABRADOR	1.0							92.3*	131.5*				
TONEY R NS	10.0						237.5*	362.8	494.8	468.4	405.6		
TRACADIE HARBOUR NS	1.0							656.4*	628.7	475.6	289.4	154.3*	
TUSKET ISLAND NS	17.0		.0	20.7	107.9	140.0*							
VAL COMEAU NB	18.0						223.1*	254.1	517.2	493.2*			
VICTORIA PEI	10.0						380.3	462.2	584.2*				
WESTPORT NFLD	10.0							55.5*	277.6	287.3			
WESTPORT NFLD	1.0							109.4*	347.7	366.2			
WESTPORT NFLD	1.0										132.7*	68.7	15.5*
WESTPORT NFLD	10.0										141.3*	77.7	18.4*
WEST MI PO	59.0												
WILD SALMON BAY PO	11.5							157.4					
WOOD IS PEI	20.0							229.3*	373.5	418.6	361.0	233.0*	

TABLE 3

SUMMARY OF DATA RETURNS AND FAILURES

	S/F	GULF	NFLD
DEPLOYMENTS, 1985	86	122	155
SUCCESSFUL RECOVERIES, BASED ON 1985 RECOVERIES	24	58	77
FAILURES, BASED ON 1985 RECOVERIES/RETURNS	38	45	24
RECOVERIES OR LOSSES TO BE REPORTED IN 1986	24	27	54
1985 DATA SUMMARY			
DATA RECOVERED IN 1985, DEPLOYED IN 1982 (D)	—	—	171
DATA RECOVERED IN 1985, DEPLOYED IN 1983 (D)	—	—	—
DATA RECOVERED IN 1985, DEPLOYED IN 1984 (D)	2565	1033	4446
DATA RECOVERED IN 1985, DEPLOYED IN 1985 (D)	3153	5162	8346
AVG MOORING LENGTH OF 82 RECOVERIES (D)	—	—	57
AVG MOORING LENGTH OF 83 RECOVERIES (D)	—	—	—
AVG MOORING LENGTH OF 84 RECOVERIES (D)	138.3	103.3	120.6
AVG MOORING LENGTH OF 85 RECOVERIES (D)	139.4	104.0	117.2
AVG DATA LENGTH OF 82 RECOVERIES (D)	—	—	—
AVG DATA LENGTH OF 83 RECOVERIES (D)	—	—	—
AVG DATA LENGTH OF 84 RECOVERIES (D)	122.9	103.2	99.5
AVG DATA LENGTH OF 85 RECOVERIES (D)	131.3	103.9	115.0
DEPLOYMENTS, 1985, SUCCESSFUL			
USUABLE DATA (D)	5534	6195	12792
FAULTY PAPER DRIVE (NO)	2	2	3
INSTRUMENT DAMAGED IN TRANSIT (NO)	1	-	1
UNABLE TO LOCATE INSTRUMENT (NO)	2	4	1
INSTRUMENTS DAMAGED WHILE MOORING (NO)	1	0	3
MECHANICAL FAILURE (NO)	2	0	0
INSTRUMENT FLOODED (NO)	0	1	0
CLOCK PROBLEMS (NO)	1	0	7
UNABLE TO LOCATE DATA (NO)	0	1	3
DATA NOT PROCESSED (NO)	0	1	1

TABLE 3

SUMMARY OF DATA RETURNS AND FAILURES

	S/F	GULF	NFLD
DEPLOYMENTS, 1985, UNSUCCESSFUL (BASED ON 1985 RETURNS ONLY)			
DATA UNUSABLE (NO)	0	1	1
FLOODED, DATA UNUSABLE (NO).	5	0	0
NOT RECOVERED AND PRESUMED LOST (NO)	11	20	7
RETURNED UNUSED (NO)	9	3	4
AVG TIME (D) WHEN INSTRUMENT RETURNED UNUSED	127.2	21.7	98.3
UNABLE TO LOCATE INSTRUMENT (NO)	2	4	1
MECHANICAL FAILURE (NO)	0	2	2
DATA NOT PROCESSED (NO)	0	1	1
DAMAGED WHILE MOORING (NO)	1	2	1
DAMAGED IN TRANSIT (NO)	0	1	1
DATA NOT RETURNED (NO)	2	11	5
MOORING SHEET NOT RETURNED (NO)	1	1	1
PAPER DRIVE FAULTY (NO)	1	0	0
TEST PURPOSES ONLY (NO)	5	0	0
CALIBRATION PURPOSES ONLY (NO)	1	0	0

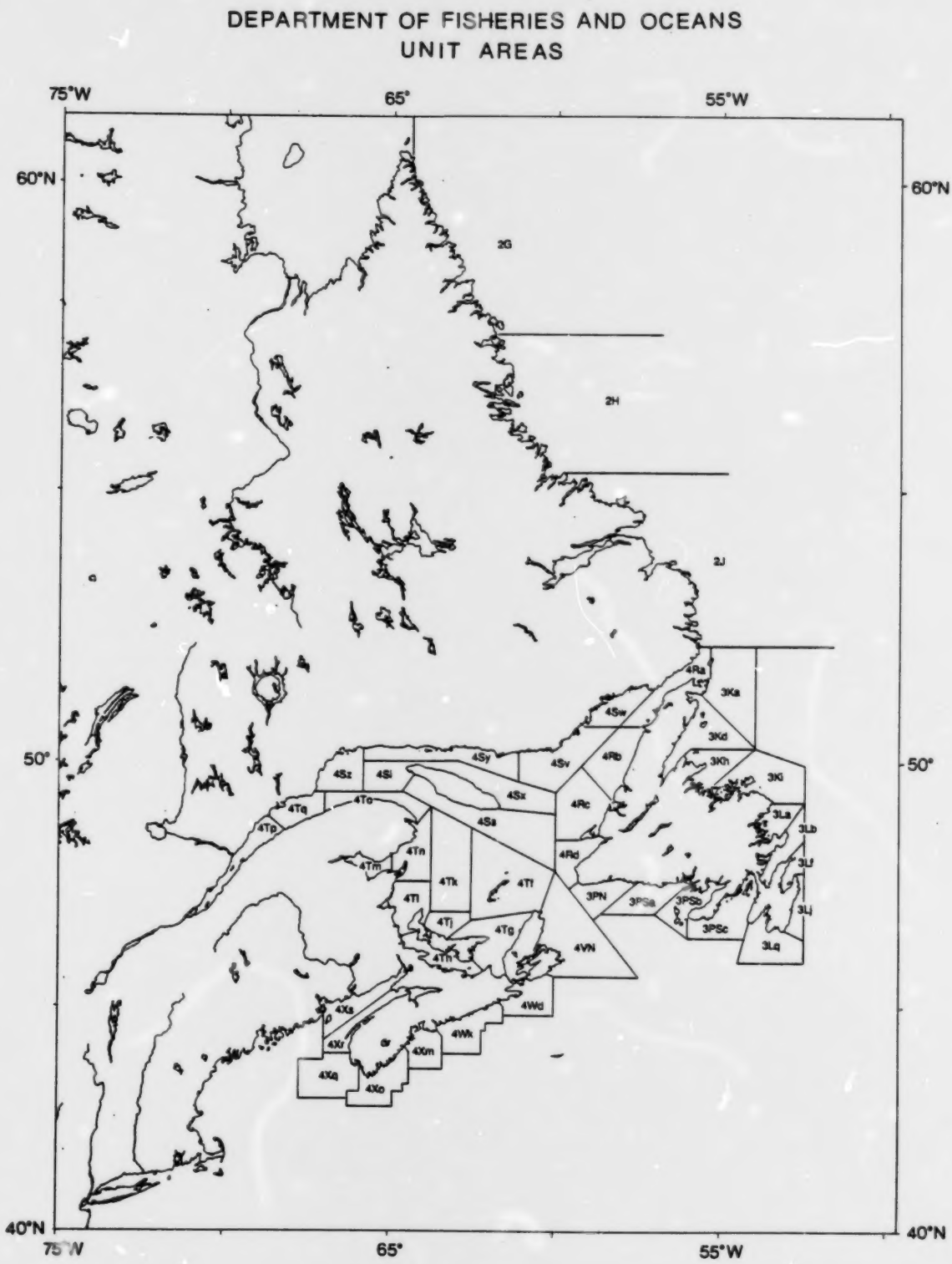


Figure 1. Unit areas for Scotia Fundy, Gulf of St. Lawrence and Newfoundland regions.

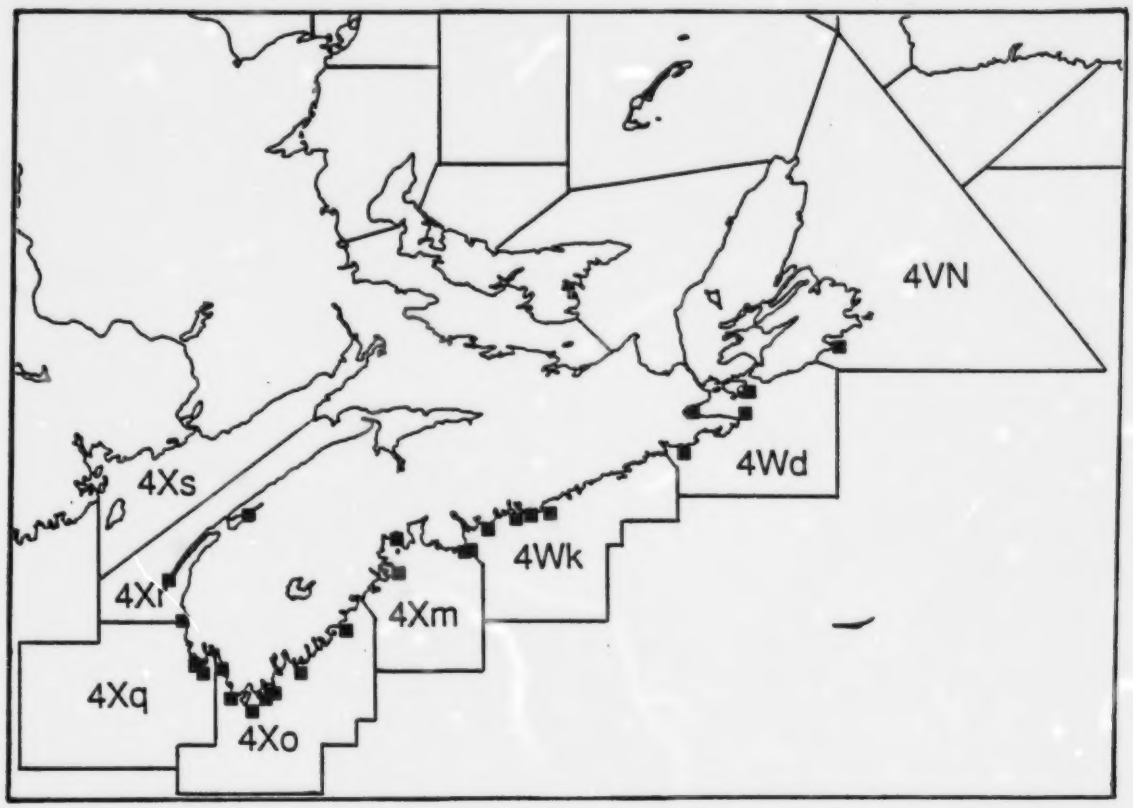


Figure 2. Mooring sites of Scotia-Fundy Unit Areas.

SCOTIA-FUNDY

Daily mean temperatures, accumulative 0 and 4 degree day data records and temperature plots

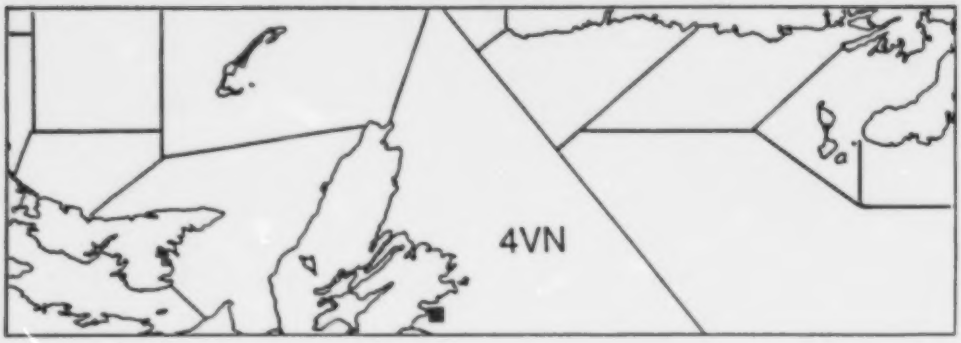
GABARUS NS

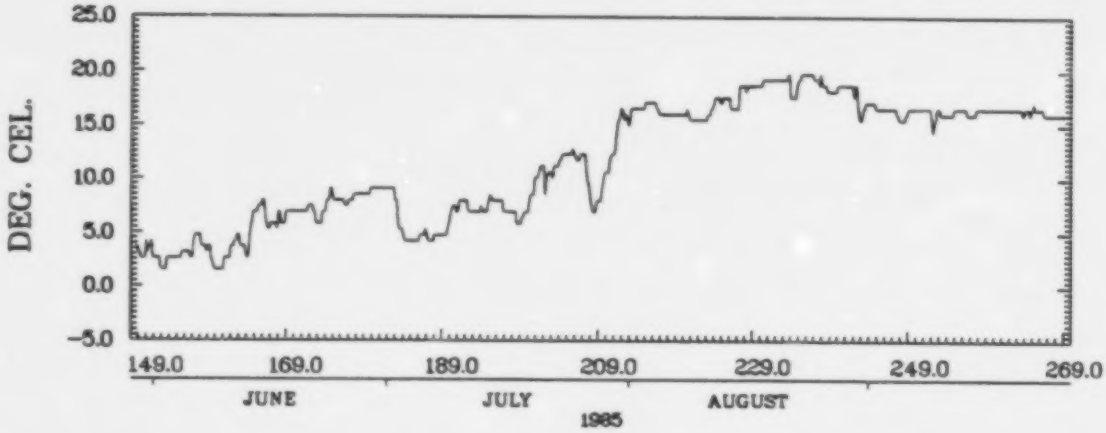
STA. 1A

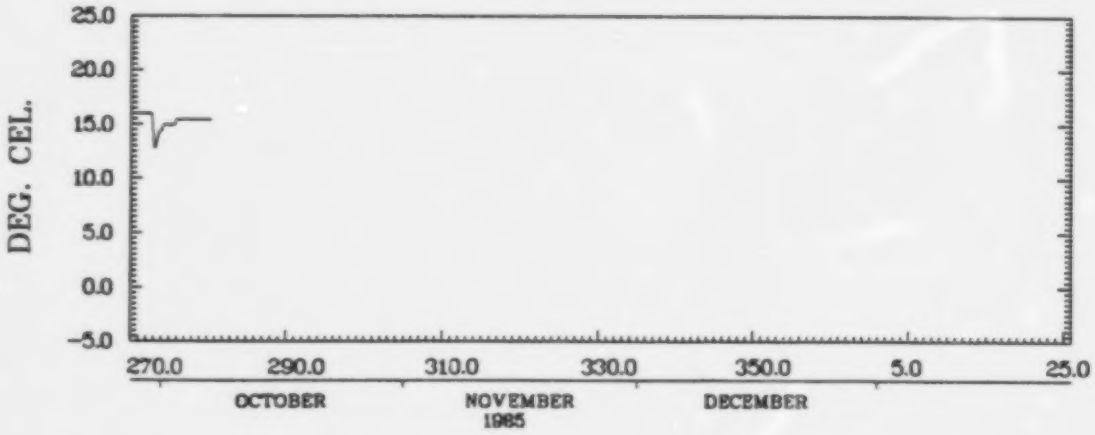
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
7.0M.	7.0M.	45.81	60.12	29/ 5/1985	7/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
149	3.7	3.7	.0	214	16.5	470.1	220.7	279	15.5	1559.9	1050.6
150	2.8	6.5	.0	215	17.1	487.1	233.7	280	15.5	1575.4	1062.0
151	3.6	10.1	.0	216	16.7	503.8	246.5				
152	2.5	12.6	.0	217	16.0	519.8	258.4				
153	1.9	14.5	.0	218	16.0	535.8	270.4				
154	2.6	17.1	.0	219	16.0	551.8	282.4				
155	2.8	19.9	.0	220	16.0	567.8	294.4				
156	3.0	22.9	.0	221	15.5	583.3	305.9				
157	4.3	27.2	.3	222	15.5	598.7	317.3				
158	3.8	31.0	.3	223	16.1	614.8	329.4				
159	2.9	33.9	.3	224	17.4	632.2	342.8				
160	1.6	35.5	.3	225	17.5	649.7	356.3				
161	2.5	37.9	.3	226	16.7	666.4	369.0				
162	4.1	42.0	.4	227	18.0	684.4	383.0				
163	3.8	45.8	.4	228	18.6	703.0	397.6				
164	4.5	50.3	.9	229	18.7	721.6	412.2				
165	7.2	57.4	4.0	230	19.0	740.6	427.3				
166	6.5	64.0	6.6	231	19.2	759.8	442.4				
167	5.7	69.7	8.3	232	19.2	779.0	457.6				
168	6.2	75.9	10.5	233	19.4	798.4	473.0				
169	6.9	82.8	13.4	234	17.8	816.2	486.8				
170	6.9	89.7	16.3	235	19.6	835.7	502.4				
171	7.0	96.7	19.3	236	19.7	855.5	518.1				
172	7.0	103.7	22.3	237	19.2	874.7	533.3				
173	6.2	109.9	24.5	238	18.5	893.2	547.8				
174	8.2	118.1	28.7	239	18.1	911.3	561.9				
175	8.0	126.0	32.7	240	18.7	929.9	576.6				
176	7.7	133.7	36.4	241	18.7	948.6	591.2				
177	8.2	141.9	40.5	242	17.2	965.9	604.5				
178	8.5	150.4	45.0	243	16.6	982.5	617.1				
179	8.6	159.0	49.6	244	17.0	999.4	630.1				
180	9.0	168.0	54.7	245	16.5	1016.0	642.6				
181	9.0	177.1	59.7	246	16.5	1032.5	655.1				
182	9.0	186.1	64.7	247	16.2	1048.7	667.3				
183	6.3	192.4	67.0	248	15.6	1064.3	678.9				
184	4.3	196.7	67.3	249	16.5	1080.8	691.4				
185	4.2	201.0	67.6	250	16.5	1097.3	704.0				
186	4.8	205.7	68.3	251	16.5	1113.9	716.5				
187	4.3	210.1	68.7	252	15.6	1129.5	728.1				
188	4.8	214.8	69.4	253	16.1	1145.6	740.2				
189	5.0	219.9	70.5	254	16.1	1161.7	752.3				
190	7.1	226.9	73.6	255	16.5	1178.2	764.8				
191	7.8	234.7	77.4	256	16.3	1194.5	777.1				
192	7.3	242.0	80.6	257	16.2	1210.6	789.2				
193	6.9	248.9	83.5	258	16.5	1227.1	801.8				
194	7.1	256.0	86.6	259	16.5	1243.7	814.3				
195	8.1	264.0	90.7	260	16.5	1260.2	826.8				
196	7.8	271.8	94.5	261	16.5	1276.7	839.3				
197	6.9	278.7	97.4	262	16.5	1293.3	851.9				
198	6.4	285.1	99.7	263	16.3	1309.6	864.2				
199	6.5	291.7	102.3	264	16.4	1326.0	876.7				
200	8.4	300.1	106.7	265	16.6	1342.7	889.3				
201	10.7	310.8	113.4	266	16.3	1358.9	901.5				
202	10.3	321.1	119.7	267	16.0	1374.9	913.5				
203	10.8	331.9	126.6	268	16.0	1390.9	925.5				
204	12.1	344.0	134.6	269	16.0	1406.9	937.5				
205	12.3	356.3	143.0	270	16.0	1422.9	949.5				
206	12.0	368.3	150.9	271	16.0	1438.9	961.5				
207	10.9	379.2	157.9	272	15.8	1454.7	973.3				
208	7.4	386.7	161.3	273	13.6	1468.3	982.9				
209	9.0	395.6	166.3	274	14.8	1483.1	993.7				
210	11.4	407.0	173.6	275	15.0	1498.1	1004.7				
211	14.5	421.5	184.1	276	15.5	1513.6	1016.2				
212	15.7	437.2	195.8	277	15.5	1529.0	1027.6				
213	16.3	453.5	208.2	278	15.5	1544.5	1039.1				

STN 1A DEPTH 7M







GABARUS NS
45.81N 60.12W 2000Z 05/29/85 - 1200Z 10/07/85
INST. 63287
85/06/12. 13.16.11.

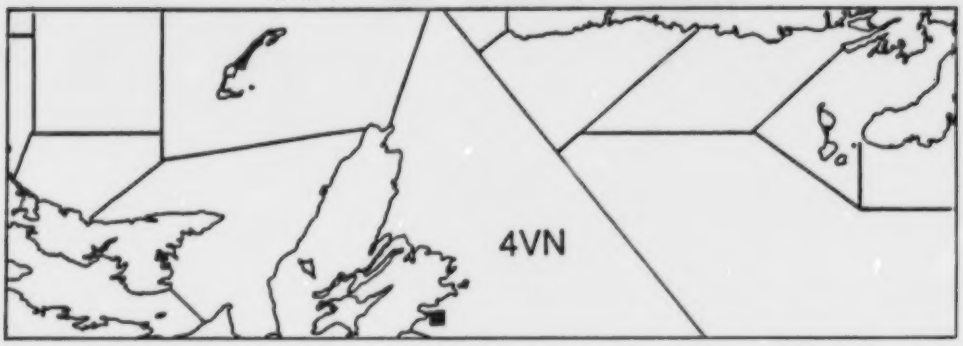
GABARUS NS

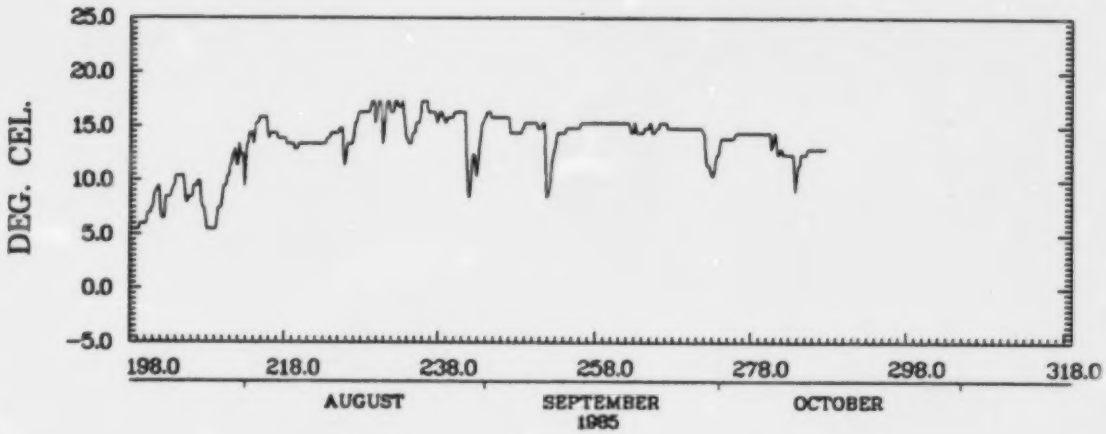
STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
18.0M.	18.0M.	45.81	60.05	17/ 7/1985	14/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
198	5.5	5.5	1.5	263	14.7	878.5	614.5				
199	5.8	11.3	3.3	264	14.7	893.2	625.2				
200	6.7	18.0	6.0	265	14.8	908.0	636.0				
201	8.8	26.8	10.8	266	15.2	923.1	647.1				
202	7.3	34.1	14.1	267	15.0	938.1	658.1				
203	8.9	42.9	18.9	268	14.8	953.0	669.0				
204	10.4	53.3	25.3	269	14.8	967.8	679.8				
205	8.8	62.1	30.1	270	14.8	982.7	690.7				
206	9.2	71.3	35.3	271	14.8	997.4	701.4				
207	8.2	79.5	39.5	272	12.0	1009.4	709.4				
208	5.5	85.0	41.0	273	11.4	1020.8	716.8				
209	6.6	91.6	43.6	274	13.8	1034.5	726.5				
210	9.6	101.2	49.2	275	13.9	1048.4	736.4				
211	12.0	113.2	57.2	276	14.3	1062.7	746.7				
212	11.9	125.1	65.1	277	14.3	1077.1	757.1				
213	13.5	138.6	74.6	278	14.3	1091.4	767.4				
214	14.9	153.5	85.5	279	14.3	1105.8	777.8				
215	15.6	169.1	97.1	280	13.9	1119.7	787.7				
216	14.3	183.3	107.3	281	13.3	1133.0	797.0				
217	13.9	197.3	117.3	282	12.5	1145.4	805.4				
218	13.5	210.8	126.8	283	11.5	1156.9	812.9				
219	13.1	223.9	135.9	284	11.8	1168.7	820.7				
220	13.4	237.3	145.3	285	12.7	1181.4	829.4				
221	13.4	250.6	154.6	286	12.9	1194.3	838.3				
222	13.4	264.0	164.0	287	12.9	1207.2	847.2				
223	13.6	277.6	173.6								
224	14.3	291.9	183.9								
225	13.8	305.7	193.7								
226	13.2	318.9	202.9								
227	15.6	334.5	214.5								
228	16.3	350.8	226.8								
229	16.7	367.5	239.5								
230	16.3	383.8	251.8								
231	16.5	400.3	264.3								
232	16.9	417.2	277.2								
233	16.1	433.3	289.3								
234	13.8	447.0	299.0								
235	15.6	462.6	310.6								
236	17.0	479.6	323.6								
237	16.1	495.7	335.7								
238	15.9	511.6	347.6								
239	15.7	527.3	359.3								
240	16.3	543.6	371.6								
241	13.4	557.0	381.0								
242	10.9	567.9	387.9								
243	14.3	582.1	398.1								
244	16.1	598.2	410.2								
245	15.8	614.0	422.0								
246	15.8	629.8	433.8								
247	14.6	644.4	444.4								
248	14.5	658.9	454.9								
249	15.3	674.3	466.3								
250	15.2	689.4	477.4								
251	13.4	702.8	486.8								
252	10.6	713.4	493.4								
253	14.2	727.6	503.6								
254	14.7	742.2	514.2								
255	14.8	757.1	525.1								
256	15.2	772.3	536.3								
257	15.3	787.6	547.6								
258	15.3	803.0	559.0								
259	15.3	818.3	570.3								
260	15.3	833.6	581.6								
261	15.3	849.0	593.0								
262	14.9	863.9	603.9								

STN 1B DEPTH 18M





GABARUS NS
45.81N 60.05W 1600Z 07/17/85 - 2000Z 10/14/85
INST. 63324

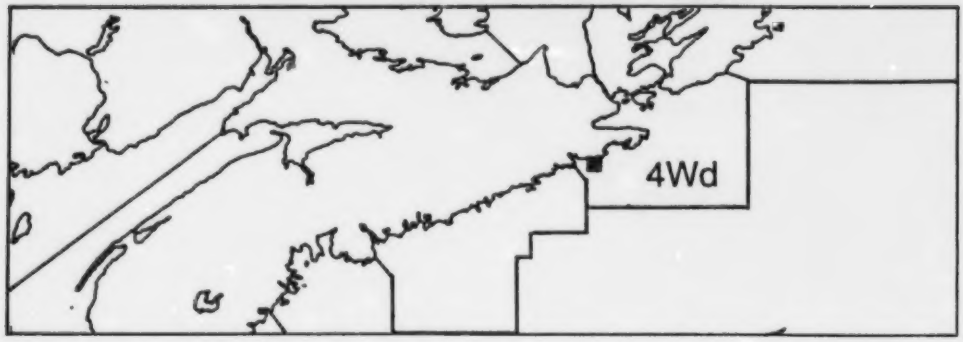
NEW HARBOUR NS

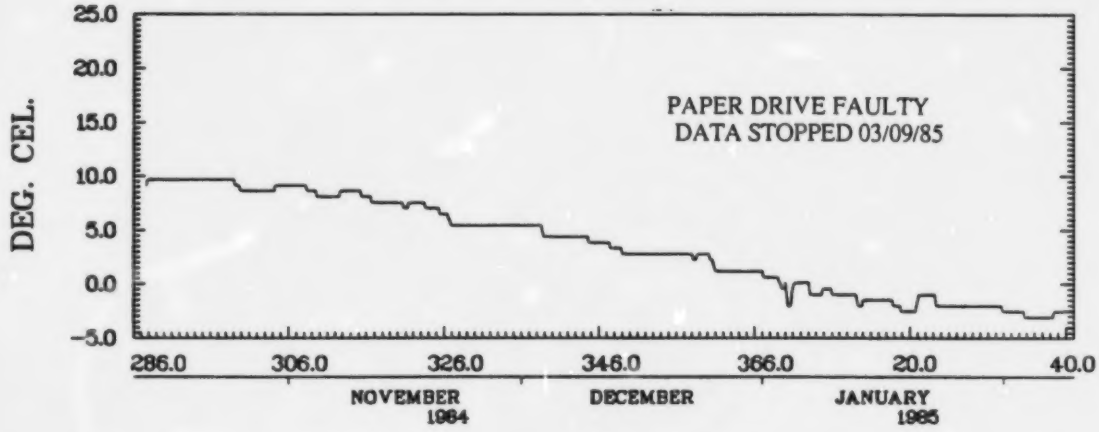
STA. 1A

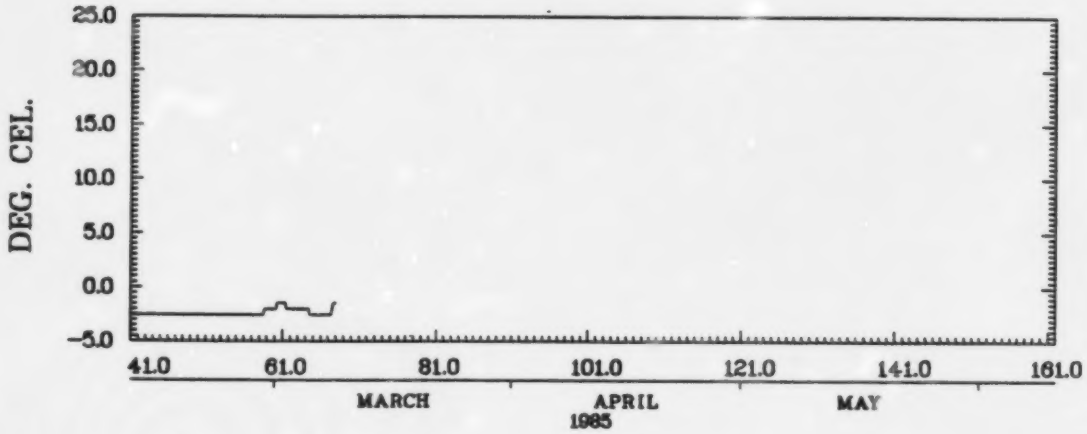
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	45.13	61.38	13/10/1984	9/ 3/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
287	9.4	9.4	5.4
288	9.7	19.1	11.1
289	9.7	28.7	16.7
290	9.7	38.4	22.4
291	9.7	48.0	28.0
292	9.7	57.7	33.7
293	9.7	67.4	39.4
294	9.7	77.0	45.0
295	9.7	86.7	50.7
296	9.7	96.3	56.3
297	9.7	106.0	62.0
298	9.7	115.7	67.7
299	9.1	124.8	72.8
300	8.6	133.4	77.4
301	8.6	142.0	82.0
302	8.6	150.6	86.6
303	8.6	159.2	91.2
304	9.0	168.2	96.2
305	9.1	177.3	101.3
306	9.1	186.4	106.4
307	9.1	195.5	111.5
308	8.8	204.3	116.3
309	8.4	212.7	120.7
310	8.1	220.8	124.8
311	8.1	228.9	128.9
312	8.2	237.1	133.1
313	8.6	245.7	137.7
314	8.6	254.3	142.3
315	8.2	262.6	146.6
316	7.9	270.5	150.5
317	7.5	278.0	154.0
318	7.5	285.5	157.5
319	7.5	293.1	161.1
320	7.4	300.4	164.4
321	7.4	307.8	167.8
322	7.5	315.3	171.3
323	7.3	322.6	174.6
324	7.0	329.6	177.6
325	6.7	336.3	180.3
326	6.1	342.4	182.4
327	5.4	347.8	183.8
328	5.4	353.2	185.2
329	5.4	358.7	186.7
330	5.4	364.1	188.1
331	5.4	369.5	189.5
332	5.4	374.9	190.9
333	5.4	380.3	192.3
334	5.4	385.7	193.7
335	5.4	391.2	195.2
336	5.4	396.6	196.6
337	5.4	402.0	198.0
338	5.2	407.1	199.1
339	4.4	411.5	199.5
340	4.4	415.9	199.9
341	4.4	420.2	200.2
342	4.4	424.6	200.6
343	4.4	428.9	200.9
344	4.2	433.1	201.1
345	3.8	436.9	201.1
346	3.8	440.8	201.1
347	3.6	444.3	201.1
348	3.3	447.6	201.1
349	2.8	450.4	201.1
350	2.8	453.1	201.1
351	2.8	455.9	201.1
352	2.8	458.7	201.1
353	2.8	461.4	201.1
354	2.8	464.2	201.1
355	2.8	467.0	201.1
356	2.8	469.7	201.1
357	2.8	472.5	201.1
358	2.5	475.0	201.1
359	2.8	477.8	201.1
360	2.3	480.1	201.1
361	1.2	481.3	201.1
362	1.2	482.4	201.1
363	1.2	483.6	201.1
364	1.2	484.8	201.1
365	1.2	485.9	201.1
366	1.2	487.1	201.1
1	.7	487.8	201.1
2	.6	488.5	201.1
3	-.1	488.5	201.1
4	-1.4	488.5	201.1
5	.0	488.5	201.1
6	.1	488.6	201.1
7	-.8	488.6	201.1
8	-.9	488.6	201.1
9	-.4	488.6	201.1
10	-.9	488.6	201.1
11	-.9	488.6	201.1
12	-.9	488.6	201.1
13	-1.7	488.6	201.1
14	-1.5	488.6	201.1
15	-1.5	488.6	201.1
16	-1.5	488.6	201.1
17	-1.6	488.6	201.1
18	-2.1	488.6	201.1
19	-2.5	488.6	201.1
20	-2.5	488.6	201.1
21	-1.0	488.6	201.1
22	-.9	488.6	201.1
23	-1.7	488.6	201.1
24	-2.0	488.6	201.1
25	-2.0	488.6	201.1
26	-2.0	488.6	201.1
27	-2.0	488.6	201.1
28	-2.0	488.6	201.1
29	-2.0	488.6	201.1
30	-2.0	488.6	201.1
31	-2.1	488.6	201.1
32	-2.5	488.6	201.1
33	-2.5	488.6	201.1
34	-2.7	488.6	201.1
35	-3.1	488.6	201.1
36	-3.1	488.6	201.1
37	-3.1	488.6	201.1
38	-2.8	488.6	201.1
39	-2.5	488.6	201.1
40	-2.5	488.6	201.1
41	-2.5	488.6	201.1
42	-2.5	488.6	201.1
43	-2.5	488.6	201.1
44	-2.5	488.6	201.1
45	-2.5	488.6	201.1
46	-2.5	488.6	201.1
47	-2.5	488.6	201.1
48	-2.5	488.6	201.1
49	-2.5	488.6	201.1
50	-2.5	488.6	201.1
51	-2.5	488.6	201.1
52	-2.5	488.6	201.1
53	-2.5	488.6	201.1
54	-2.5	488.6	201.1
55	-2.5	488.6	201.1
56	-2.5	488.6	201.1
57	-2.5	488.6	201.1
58	-2.4	488.6	201.1
59	-2.0	488.6	201.1
60	-1.7	488.6	201.1
61	-1.7	488.6	201.1
62	-2.0	488.6	201.1
63	-2.0	488.6	201.1
64	-2.3	488.6	201.1
65	-2.5	488.6	201.1
66	-2.5	488.6	201.1
67	-2.1	488.6	201.1

STN 1A DEPTH 10M







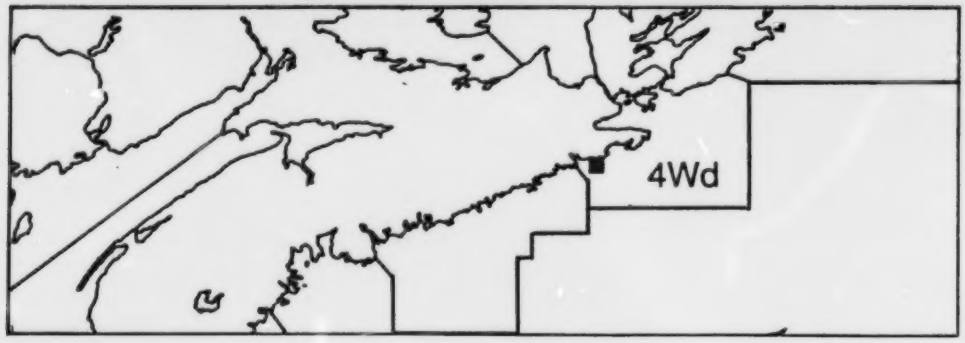
NEW HARBOUR NS
45.13N 61.38W 1600Z 10/13/84 - 0000Z 03/09/85
INST. 62876

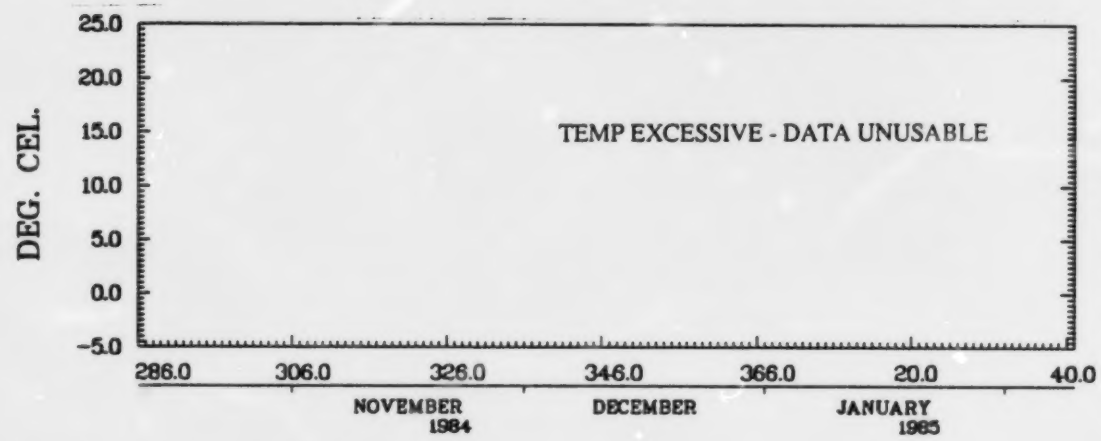
NEW HARBOUR NS STA. 1B

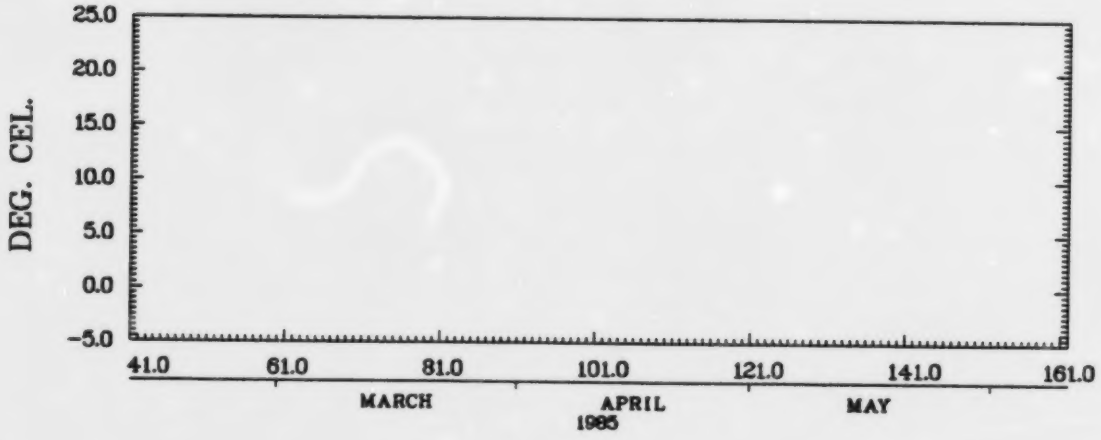
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
20.0M.	20.0M.	45.13	61.38	13/10/1984	10/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)

STN 1B DEPTH 20M







NEW HARBOUR NS
45.13N 61.38W 1600Z 10/13/84 - 2000Z 04/10/85
INST. 62900

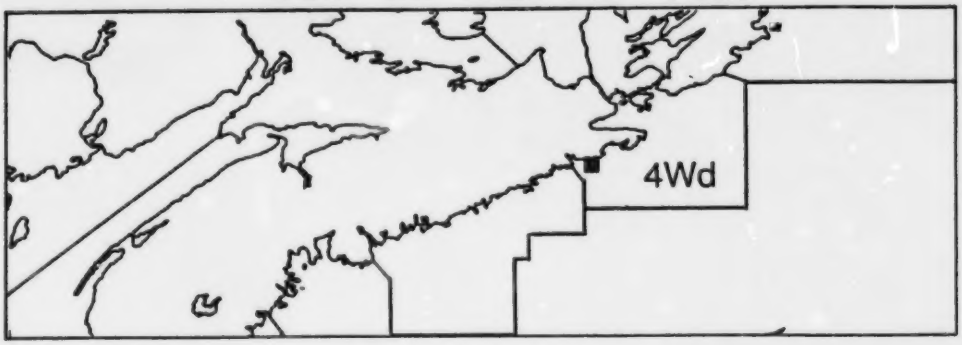
NEW HARBOUR NS

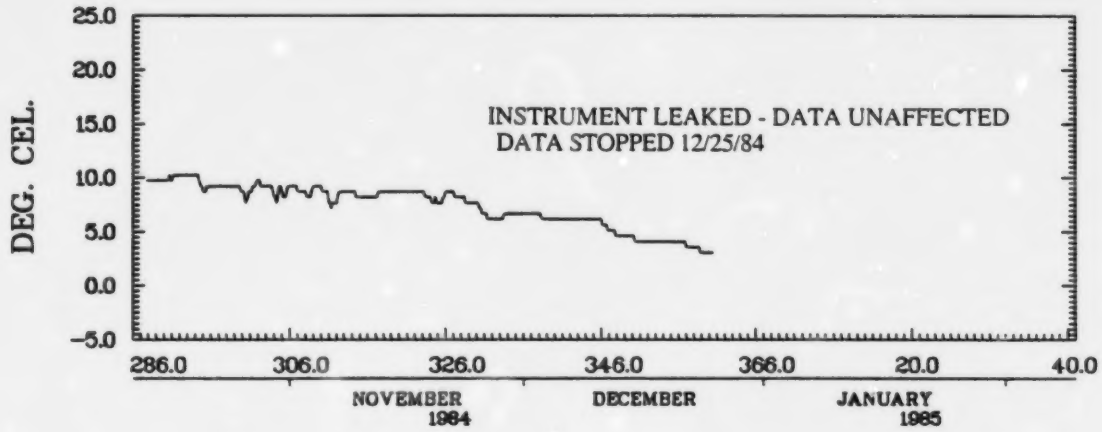
STA. 1C

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
40.0M.	40.0M.	45.13	61.38	13/10/1984	25/12/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
287	9.7	9.7	5.7	352	4.1	514.0	250.0				
288	9.7	19.4	11.4	353	4.1	518.1	250.1				
289	9.7	29.2	17.2	354	4.1	522.1	250.1				
290	9.8	39.0	23.0	355	4.1	526.2	250.2				
291	10.2	49.1	29.1	356	4.1	530.3	250.3				
292	10.2	59.4	35.4	357	3.5	533.8	250.3				
293	10.2	69.6	41.6	358	3.5	537.3	250.3				
294	9.8	79.4	47.4	359	3.0	540.3	250.3				
295	8.9	88.4	52.4	360	3.0	543.3	250.3				
296	9.2	97.6	57.6								
297	9.2	106.8	62.8								
298	9.2	116.0	68.0								
299	9.1	125.1	73.1								
300	8.3	133.4	77.4								
301	9.1	142.6	82.6								
302	9.4	151.9	87.9								
303	9.1	161.1	93.1								
304	8.4	169.5	97.5								
305	8.5	178.0	102.0								
306	9.2	187.2	107.2								
307	8.7	195.9	111.9								
308	8.3	204.3	116.3								
309	9.2	213.5	121.5								
310	8.8	222.3	126.3								
311	7.6	229.8	129.8								
312	8.4	238.3	134.3								
313	8.7	247.0	139.0								
314	8.4	255.4	143.4								
315	8.2	263.6	147.6								
316	8.2	271.8	151.8								
317	8.5	280.3	156.3								
318	8.7	289.0	161.0								
319	8.7	297.7	165.7								
320	8.7	306.3	170.3								
321	8.7	315.0	175.0								
322	8.7	323.7	179.7								
323	8.3	332.1	184.1								
324	7.8	339.9	187.9								
325	7.8	347.8	191.8								
326	8.7	356.4	196.4								
327	8.3	364.7	200.7								
328	7.9	372.6	204.6								
329	7.7	380.3	208.3								
330	7.1	387.4	211.4								
331	6.3	393.7	213.7								
332	6.1	399.9	215.9								
333	6.4	406.2	218.2								
334	6.6	412.9	220.9								
335	6.6	419.5	223.5								
336	6.6	426.1	226.1								
337	6.6	432.8	228.8								
338	6.3	439.1	231.1								
339	6.1	445.2	233.2								
340	6.1	451.3	235.3								
341	6.1	457.4	237.4								
342	6.1	463.5	239.5								
343	6.1	469.7	241.7								
344	6.1	475.8	243.8								
345	6.1	481.9	245.9								
346	5.6	487.5	247.5								
347	5.0	492.5	248.5								
348	4.6	497.1	249.1								
349	4.6	501.7	249.7								
350	4.2	505.9	249.9								
351	4.1	510.0	250.0								

STN 1C DEPTH 40M





NEW HARBOUR NS
45.13N 61.38W 1600Z 10/13/84 - 1600Z 12/26/84
INST. 63305
86/08/18. 08.35.58.

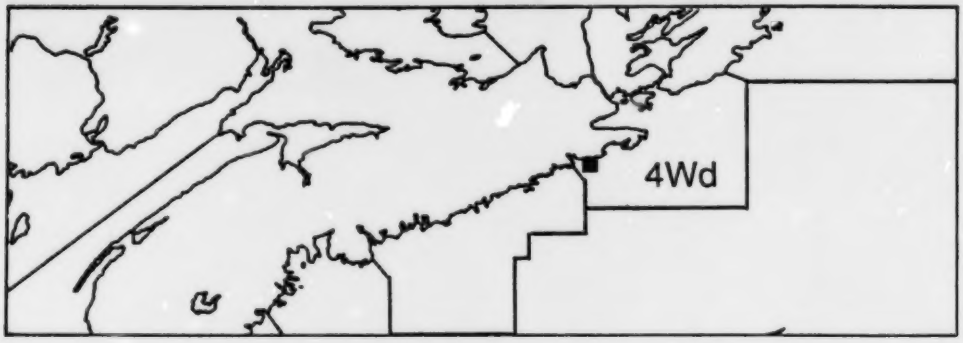
NEW HARBOUR NS

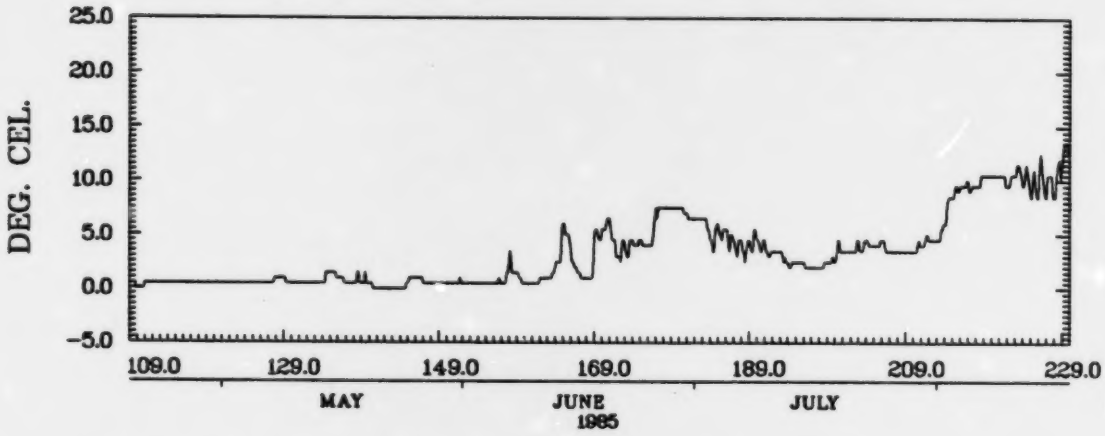
STA. 1D

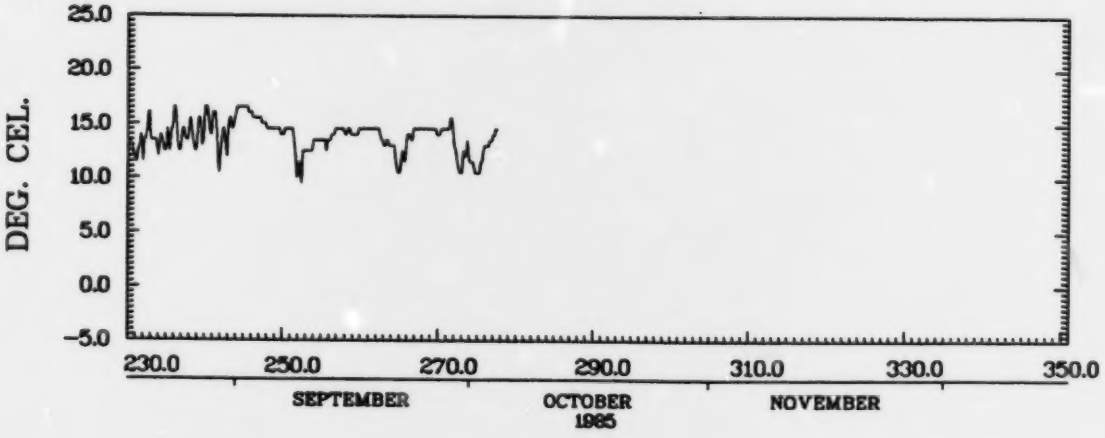
WATER DEPTH 20.0M. | INST DEPTH 20.0M. | LATITUDE 45.10 | LONGITUDE 61.34 | FROM 19/ 4/1985 | TO 4/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
109	.2	.2	.0	174	4.1	68.2	4.8	239	14.4	530.8	224.0
110	-.1	.2	.0	175	4.1	72.4	5.0	240	15.5	546.4	235.6
111	.4	.6	.0	176	4.5	76.8	5.4	241	14.2	560.6	245.8
112	.4	1.1	.0	177	7.3	84.1	8.7	242	13.4	574.0	255.2
113	.4	1.5	.0	178	7.5	91.6	12.2	243	15.0	589.1	266.2
114	.4	1.9	.0	179	7.5	99.1	15.7	244	16.5	605.5	278.7
115	.4	2.4	.0	180	7.3	106.4	19.0	245	16.4	621.9	291.1
116	.4	2.8	.0	181	6.6	113.0	21.6	246	15.6	637.5	302.7
117	.4	3.2	.0	182	6.5	119.5	24.1	247	15.2	652.7	313.9
118	.4	3.7	.0	183	6.1	125.6	26.2	248	14.5	667.3	324.4
119	.4	4.1	.0	184	4.5	130.2	26.8	249	14.5	681.7	334.9
120	.4	4.5	.0	185	5.2	135.4	28.0	250	14.4	696.1	345.3
121	.4	5.0	.0	186	4.7	140.1	28.7	251	13.3	709.4	354.5
122	.4	5.4	.0	187	4.0	144.1	28.7	252	11.2	720.5	361.7
123	.4	5.9	.0	188	3.6	147.7	28.7	253	12.5	733.1	370.2
124	.4	6.3	.0	189	4.4	152.1	29.1	254	13.5	746.6	379.8
125	.4	6.7	.0	190	4.0	156.1	29.1	255	13.4	759.9	389.1
126	.4	7.2	.0	191	3.5	159.6	29.1	256	13.9	773.9	399.1
127	.5	7.7	.0	192	3.5	163.0	29.1	257	14.5	788.4	409.6
128	.9	8.6	.0	193	3.0	166.0	29.1	258	14.3	802.7	419.9
129	.6	9.2	.0	194	2.3	168.3	29.1	259	14.1	816.8	430.0
130	.4	9.7	.0	195	2.5	170.7	29.1	260	14.5	831.4	440.5
131	.4	10.1	.0	196	2.0	172.7	29.1	261	14.5	845.9	451.1
132	.4	10.5	.0	197	1.9	174.7	29.1	262	14.1	860.0	461.2
133	.4	11.0	.0	198	2.1	176.8	29.1	263	13.2	873.2	470.4
134	.9	11.9	.0	199	2.6	179.4	29.1	264	12.0	885.2	478.4
135	1.4	13.3	.0	200	3.5	183.0	29.1	265	11.8	897.1	486.2
136	.9	14.1	.0	201	3.5	186.4	29.1	266	13.9	911.0	496.2
137	.4	14.6	.0	202	3.6	190.0	29.1	267	14.5	925.5	506.7
138	.8	15.3	.0	203	3.9	193.9	29.1	268	14.5	940.1	517.2
139	.6	15.9	.0	204	4.1	198.0	29.3	269	14.5	954.5	527.7
140	.2	16.1	.0	205	4.0	202.1	29.3	270	14.4	968.9	538.1
141	-.1	16.1	.0	206	3.9	206.0	29.3	271	14.9	983.8	548.9
142	-.1	16.1	.0	207	3.5	209.4	29.3	272	11.5	995.3	556.4
143	-.1	16.1	.0	208	3.5	212.9	29.3	273	12.2	1007.5	564.6
144	.0	16.1	.0	209	3.5	216.3	29.3	274	11.1	1018.6	571.7
145	.9	17.0	.0	210	3.8	220.1	29.3	275	11.6	1030.2	579.3
146	.9	17.9	.0	211	4.4	224.5	29.7	276	13.3	1043.4	588.6
147	.4	18.4	.0	212	4.5	229.0	30.1	277	14.3	1057.7	598.9
148	.4	18.8	.0	213	5.1	234.0	31.2				
149	.4	19.2	.0	214	7.6	241.6	34.8				
150	.4	19.7	.0	215	9.0	250.6	39.8				
151	.5	20.2	.0	216	9.6	260.2	45.3				
152	.4	20.6	.0	217	9.4	269.6	50.8				
153	.4	21.1	.0	218	9.8	279.4	56.6				
154	.4	21.5	.0	219	10.5	289.9	63.1				
155	.4	21.9	.0	220	10.5	300.4	69.6				
156	.5	22.5	.0	221	10.3	310.8	75.9				
157	.8	23.2	.0	222	10.0	320.8	81.9				
158	1.9	25.2	.0	223	10.9	331.7	88.9				
159	.9	26.1	.0	224	10.2	341.9	95.0				
160	.4	26.6	.0	225	9.3	351.2	100.4				
161	.4	27.0	.0	226	10.2	361.4	106.5				
162	.9	27.9	.0	227	9.8	371.2	112.4				
163	1.1	29.0	.0	228	10.2	381.4	118.5				
164	2.9	31.9	.0	229	12.9	394.2	127.4				
165	5.2	37.1	1.2	230	13.0	407.3	136.4				
166	2.3	39.4	1.2	231	12.7	419.9	145.1				
167	1.1	40.5	1.2	232	14.1	434.1	155.2				
168	1.0	41.5	1.2	233	13.4	447.4	164.6				
169	5.0	46.5	2.2	234	13.0	460.4	173.6				
170	5.8	52.3	4.0	235	13.7	474.1	183.3				
171	4.7	57.0	4.7	236	14.5	488.7	193.8				
172	3.4	60.4	4.7	237	13.9	502.5	203.7				
173	3.7	64.1	4.7	238	13.9	516.5	213.6				

STN 1D DEPTH 20M







NEW HARBOUR NS
45.10N 61.34W 1600Z 04/19/85 - 1200Z 10/04/85
INST. 62882
88/08/18 09:38:41

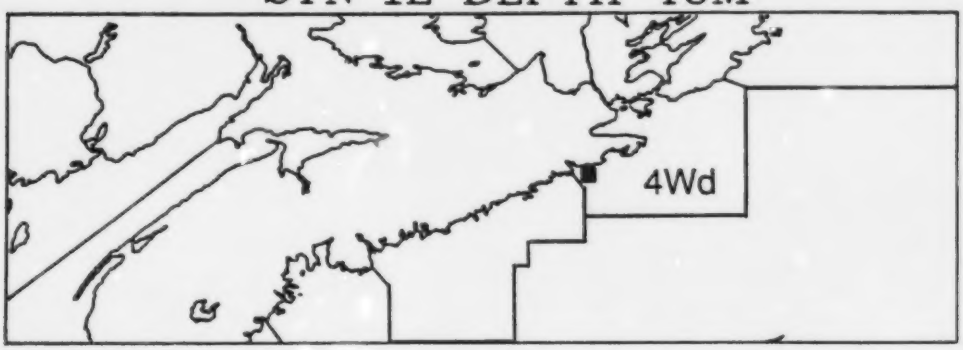
NEW HARBOUR NS

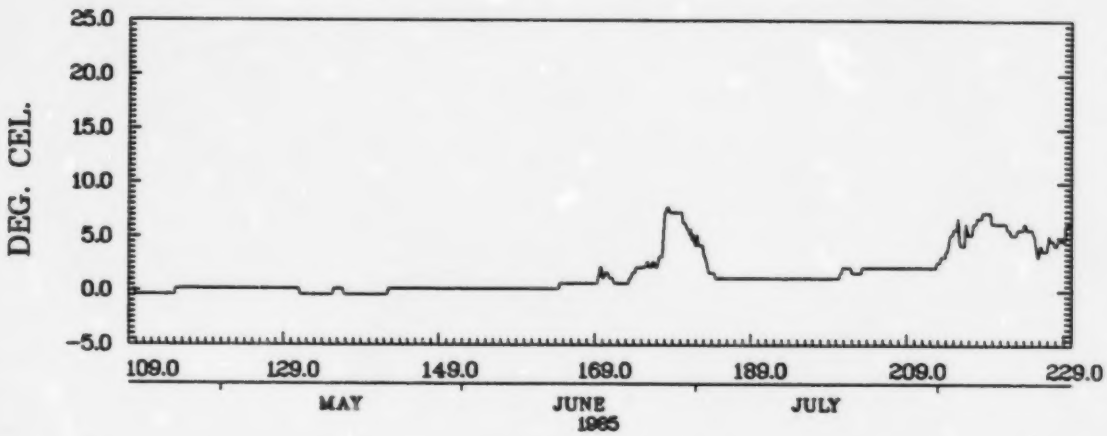
STA. 1E

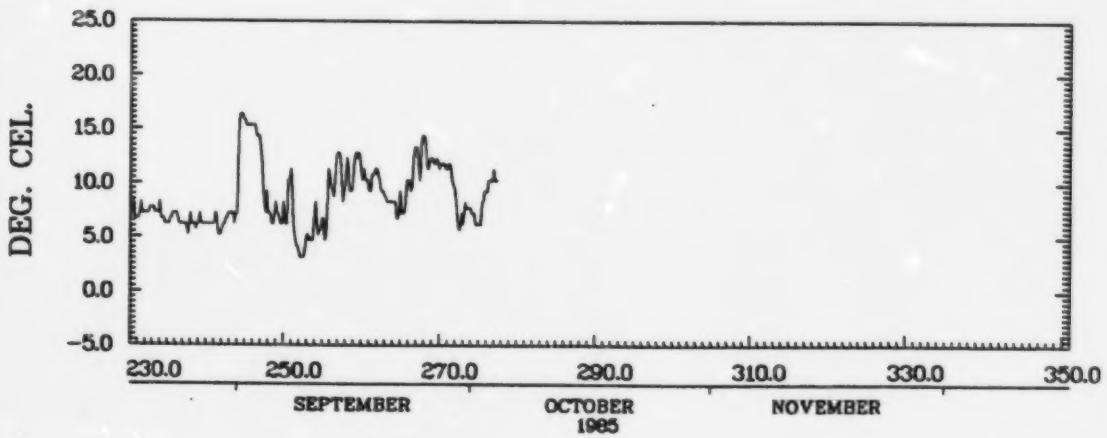
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
40.0M.	40.0M.	45.02	61.36	19/ 4/1985	4/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
109	-.1	.0	.0	174	2.0	15.8	.0	239	6.4	261.3	62.1
110	-.4	.0	.0	175	2.3	18.2	.0	240	6.2	267.5	64.4
111	-.4	.0	.0	176	2.3	20.5	.0	241	6.1	273.6	66.4
112	-.4	.0	.0	177	3.3	23.8	.0	242	6.5	280.0	68.9
113	-.4	.0	.0	178	7.4	31.2	3.4	243	7.1	287.1	72.0
114	-.4	.0	.0	179	7.2	38.5	6.7	244	14.4	301.6	82.4
115	.1	.1	.0	180	6.5	45.0	9.2	245	15.4	317.0	93.9
116	.2	.2	.0	181	5.1	50.1	10.3	246	14.9	331.9	104.7
117	.2	.4	.0	182	4.4	54.5	10.7	247	10.1	342.0	110.9
118	.2	.5	.0	183	2.4	56.9	10.7	248	6.9	348.9	113.8
119	.2	.7	.0	184	1.4	58.3	10.7	249	7.0	355.9	116.8
120	.2	.8	.0	185	1.2	59.5	10.7	250	8.0	363.9	120.8
121	.2	1.0	.0	186	1.2	60.7	10.7	251	6.7	370.6	123.5
122	.2	1.1	.0	187	1.2	61.8	10.7	252	3.4	374.1	123.5
123	.2	1.3	.0	188	1.2	63.0	10.7	253	4.9	379.0	124.4
124	.2	1.4	.0	189	1.2	64.2	10.7	254	6.4	385.4	126.8
125	.2	1.6	.0	190	1.2	65.3	10.7	255	7.0	392.4	129.8
126	.2	1.7	.0	191	1.2	66.5	10.7	256	10.2	402.6	136.0
127	.2	1.9	.0	192	1.2	67.7	10.7	257	11.0	413.5	143.0
128	.2	2.0	.0	193	1.2	68.8	10.7	258	10.2	423.7	149.2
129	.2	2.2	.0	194	1.2	70.0	10.7	259	12.2	435.9	157.3
130	.2	2.3	.0	195	1.2	71.2	10.7	260	10.6	446.5	164.0
131	-.3	2.3	.0	196	1.2	72.3	10.7	261	10.4	456.9	170.3
132	-.4	2.3	.0	197	1.2	73.5	10.7	262	10.0	466.9	176.4
133	-.4	2.3	.0	198	1.2	74.7	10.7	263	8.4	475.4	180.8
134	-.4	2.3	.0	199	1.2	75.8	10.7	264	7.6	483.0	184.4
135	-.1	2.3	.0	200	1.5	77.3	10.7	265	8.3	491.2	188.7
136	.1	2.4	.0	201	2.2	79.5	10.7	266	10.9	502.1	195.5
137	-.4	2.4	.0	202	1.7	81.2	10.7	267	12.7	514.8	204.2
138	-.4	2.4	.0	203	2.0	83.2	10.7	268	12.7	527.5	212.9
139	-.4	2.4	.0	204	2.2	85.4	10.7	269	12.1	539.6	221.0
140	-.4	2.4	.0	205	2.2	87.5	10.7	270	11.6	551.2	228.7
141	-.4	2.4	.0	206	2.2	89.7	10.7	271	11.1	562.3	235.7
142	-.1	2.4	.0	207	2.2	91.9	10.7	272	7.2	569.4	238.9
143	.2	2.5	.0	208	2.2	94.1	10.7	273	7.5	576.9	242.4
144	.2	2.7	.0	209	2.2	96.3	10.7	274	7.0	583.9	245.4
145	.2	2.9	.0	210	2.2	98.4	10.7	275	7.4	591.3	248.8
146	.2	3.0	.0	211	2.2	100.6	10.7	276	10.0	601.3	254.7
147	.2	3.2	.0	212	2.3	102.9	10.7	277	10.5	611.8	261.3
148	.2	3.3	.0	213	3.0	105.9	10.7				
149	.2	3.5	.0	214	4.5	110.4	11.2				
150	.2	3.6	.0	215	5.5	115.9	12.7				
151	.2	3.8	.0	216	5.0	120.9	13.7				
152	.2	3.9	.0	217	5.7	126.6	15.4				
153	.2	4.1	.0	218	6.9	133.5	18.3				
154	.2	4.2	.0	219	7.1	140.6	21.4				
155	.2	4.4	.0	220	6.2	146.8	23.6				
156	.2	4.5	.0	221	6.2	153.0	25.8				
157	.2	4.7	.0	222	5.4	158.4	27.1				
158	.2	4.8	.0	223	5.6	164.0	28.8				
159	.2	5.0	.0	224	5.9	169.9	30.7				
160	.2	5.1	.0	225	4.5	174.4	31.2				
161	.2	5.3	.0	226	3.9	178.3	31.2				
162	.2	5.4	.0	227	4.6	182.9	31.8				
163	.2	5.6	.0	228	4.5	187.4	32.3				
164	.4	6.0	.0	229	5.7	193.2	34.1				
165	.7	6.6	.0	230	7.1	200.2	37.1				
166	.7	7.3	.0	231	7.2	207.5	40.4				
167	.7	7.9	.0	232	7.4	214.9	43.8				
168	.7	8.6	.0	233	7.4	222.3	47.2				
169	1.2	9.9	.0	234	6.8	229.1	50.0				
170	1.4	11.3	.0	235	6.7	235.9	52.8				
171	.9	12.2	.0	236	6.7	242.5	55.4				
172	.7	12.8	.0	237	6.0	248.5	57.4				
173	1.0	13.8	.0	238	6.3	254.8	59.7				

STN 1E DEPTH 40M







NEW HARBOUR NS
45.02N 61.36W 1600Z 04/19/85 - 1200Z 10/04/85
INST. 62888
88/07/10. 10.24.53.

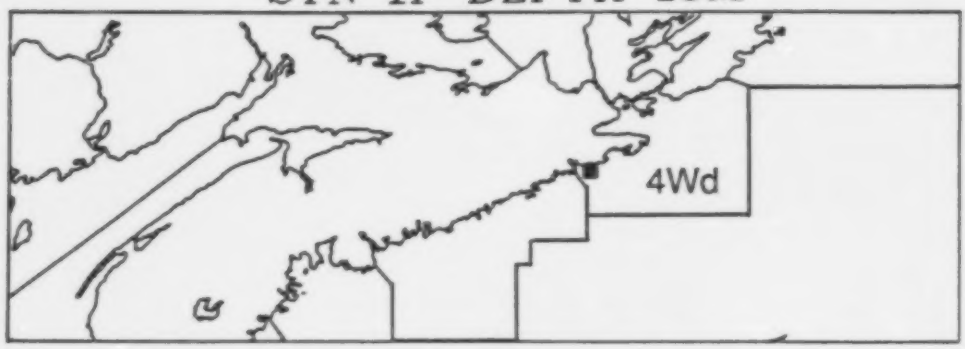
NEW HARBOUR NS

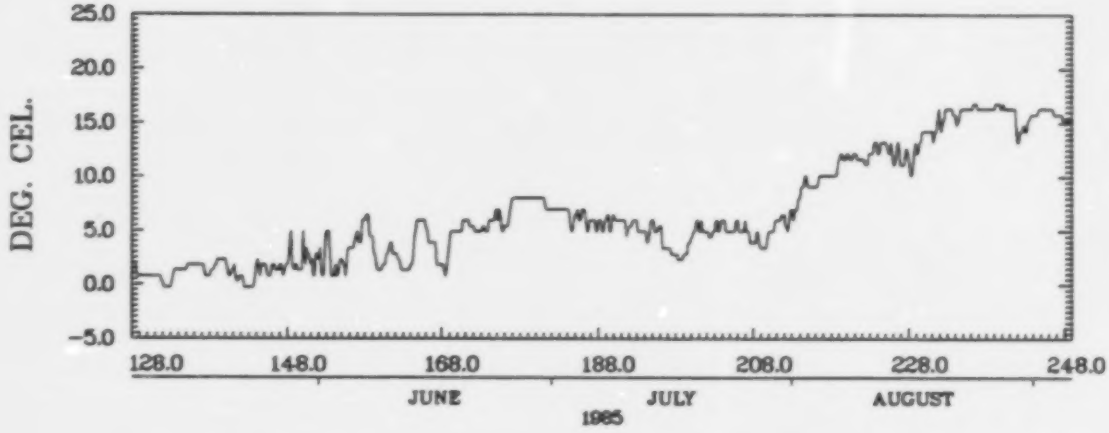
STA. 1F

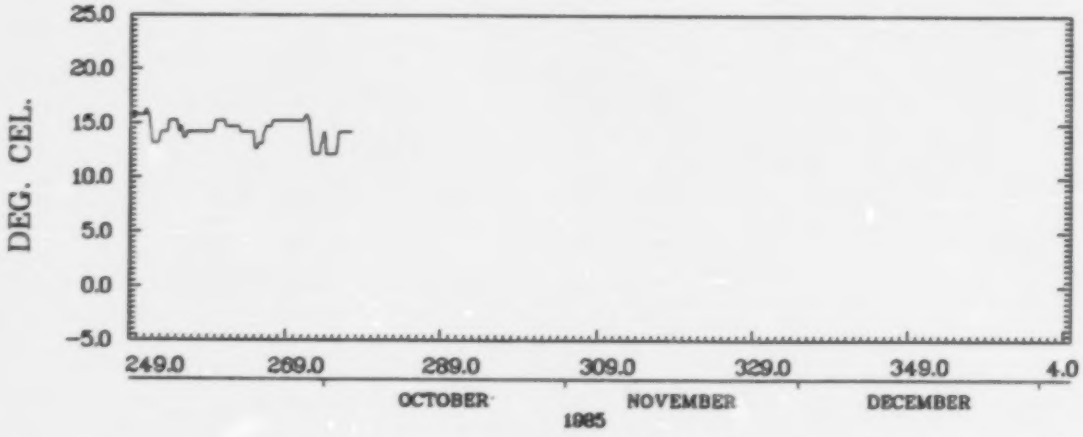
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	45.13	61.38	8/ 5/1985	4/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
128	1.1	1.1	.0	193	5.1	238.9	59.9	258	14.2	961.3	526.0
129	.8	1.9	.0	194	4.7	243.7	60.6	259	14.3	975.6	536.3
130	.8	2.7	.0	195	5.4	249.0	62.0	260	15.3	990.8	547.5
131	.7	3.4	.0	196	4.1	253.1	62.0	261	14.9	1005.7	558.4
132	-.2	3.4	.0	197	3.1	256.2	62.0	262	14.7	1020.5	569.2
133	.8	4.2	.0	198	2.5	258.7	62.0	263	14.3	1034.8	579.5
134	1.3	5.5	.0	199	3.2	261.9	62.0	264	14.2	1049.0	589.7
135	1.7	7.3	.0	200	5.1	267.0	63.1	265	12.9	1061.9	598.6
136	1.8	9.1	.0	201	5.1	272.1	64.2	266	14.3	1076.2	608.9
137	1.2	10.3	.0	202	4.7	276.8	64.9	267	15.1	1091.3	620.0
138	1.4	11.7	.0	203	5.4	282.2	66.3	268	15.3	1106.6	631.3
139	2.3	14.0	.0	204	5.4	287.6	67.8	269	15.3	1121.8	642.5
140	1.4	15.4	.0	205	5.1	292.7	68.9	270	15.3	1137.1	653.8
141	.9	16.3	.0	206	5.1	297.8	70.0	271	15.5	1152.6	665.3
142	.2	16.5	.0	207	4.7	302.6	70.7	272	13.2	1165.8	674.5
143	-.1	16.5	.0	208	4.2	306.8	70.9	273	12.8	1178.6	683.3
144	1.7	18.2	.0	209	3.5	310.3	70.9	274	12.5	1191.1	691.8
145	1.2	19.4	.0	210	5.1	315.4	72.0	275	12.7	1203.8	700.5
146	1.6	21.0	.0	211	6.1	321.5	74.2	276	14.2	1218.0	710.7
147	1.5	22.5	.0	212	5.9	327.3	76.0	277	14.2	1232.2	720.9
148	2.7	25.2	.0	213	7.0	334.3	79.0				
149	1.5	26.6	.0	214	9.2	343.6	84.2				
150	3.1	29.8	.0	215	9.1	352.6	89.3				
151	1.9	31.7	.0	216	9.7	362.3	95.0				
152	2.1	33.8	.0	217	10.1	372.4	101.0				
153	3.2	37.0	.0	218	10.3	382.6	107.3				
154	1.4	38.3	.0	219	11.8	394.4	115.1				
155	2.1	40.4	.0	220	11.9	406.3	123.0				
156	3.6	44.1	.0	221	11.8	418.1	130.8				
157	4.7	48.8	.7	222	11.5	429.6	138.3				
158	5.6	54.4	2.4	223	12.7	442.3	147.0				
159	2.4	56.8	2.4	224	12.8	455.1	155.8				
160	1.8	58.7	2.4	225	12.6	467.7	164.4				
161	3.3	62.0	2.4	226	12.0	479.7	172.4				
162	2.3	64.2	2.4	227	11.7	491.4	180.1				
163	1.3	65.5	2.4	228	11.4	502.8	187.5				
164	3.6	69.1	2.4	229	13.2	516.0	196.6				
165	6.0	75.1	4.3	230	14.2	530.2	206.9				
166	4.3	79.4	4.6	231	14.6	544.7	217.4				
167	2.5	81.9	4.6	232	15.4	560.2	228.9				
168	1.7	83.7	4.6	233	16.1	576.3	241.0				
169	4.7	88.4	5.4	234	15.7	592.0	252.6				
170	5.3	93.7	6.7	235	16.3	608.2	264.9				
171	5.7	99.4	8.3	236	16.5	624.8	277.5				
172	5.0	104.4	9.4	237	16.3	641.1	289.8				
173	5.1	109.5	10.5	238	16.3	657.4	302.0				
174	6.1	115.6	12.6	239	16.6	674.0	314.7				
175	6.0	121.6	14.5	240	16.4	690.4	327.0				
176	6.1	127.7	16.7	241	15.9	706.3	339.0				
177	8.0	135.7	20.7	242	14.0	720.3	349.0				
178	8.0	143.7	24.7	243	15.1	735.4	360.1				
179	8.0	151.8	28.7	244	15.9	751.4	372.1				
180	8.0	159.8	32.7	245	16.3	767.7	384.3				
181	7.2	167.0	36.0	246	16.1	783.8	396.5				
182	7.0	174.0	39.0	247	15.7	799.4	408.1				
183	7.0	181.0	42.0	248	15.3	814.7	419.4				
184	6.0	187.0	43.9	249	15.8	830.5	431.2				
185	6.5	193.4	46.4	250	15.8	846.2	442.9				
186	6.0	199.5	48.4	251	15.3	861.5	454.2				
187	5.6	205.1	50.0	252	13.3	874.8	463.4				
188	5.6	210.7	51.7	253	14.2	889.0	473.7				
189	5.9	216.6	53.5	254	15.3	904.2	484.9				
190	6.0	222.6	55.6	255	14.6	918.8	495.5				
191	5.5	228.1	57.1	256	14.0	932.8	505.5				
192	5.7	233.8	58.8	257	14.2	947.1	515.7				

STN 1F DEPTH 10M







NEW HARBOUR NS
45.13N 61.38W 1200Z 05/08/85 - 1200Z 10/04/85
INST. 61690

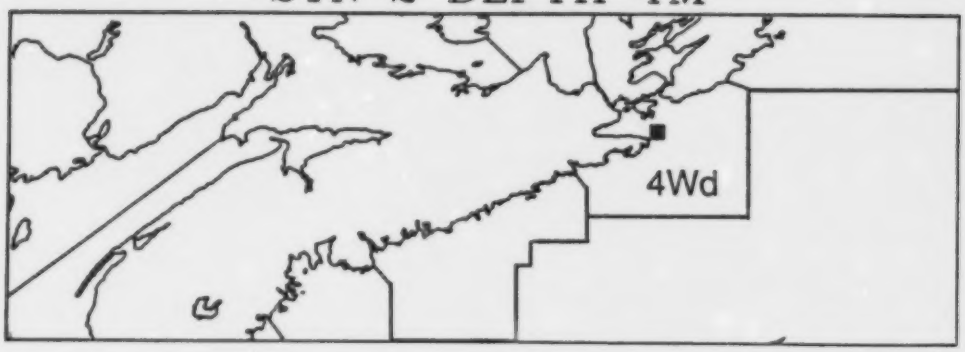
CANSO NS

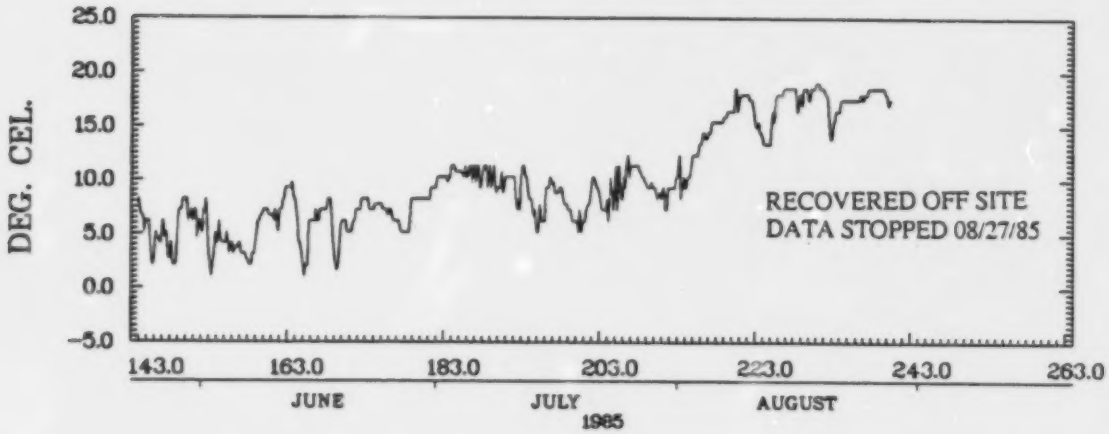
STA. 2

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
5.0M.	4.0M.	45.37	60.99	23/ 5/1985	28/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
143	99.0	.0	.0	208	10.6	475.4	222.6				
144	6.7	6.7	2.7	209	9.4	484.8	228.1				
145	4.5	11.2	3.2	210	8.8	493.7	232.9				
146	4.3	15.5	3.5	211	8.4	502.1	237.4				
147	4.7	20.2	4.2	212	9.4	511.5	242.8				
148	3.0	23.2	4.2	213	10.3	521.8	249.1				
149	7.4	30.6	7.6	214	10.1	532.0	255.2				
150	7.1	37.7	10.7	215	12.5	544.5	263.8				
151	6.3	44.0	13.0	216	13.9	558.4	273.6				
152	6.4	50.4	15.4	217	14.9	573.3	284.5				
153	2.8	53.2	15.4	218	15.4	588.7	296.0				
154	4.6	57.7	16.0	219	16.2	604.9	308.2				
155	4.2	61.9	16.2	220	17.1	622.0	321.3				
156	3.7	65.6	16.2	221	17.9	639.9	335.2				
157	3.2	68.9	16.2	222	17.5	657.4	348.6				
158	2.5	71.4	16.2	223	14.9	672.3	359.5				
159	5.9	77.2	18.0	224	13.5	685.7	369.0				
160	7.1	84.3	21.1	225	16.0	701.8	381.0				
161	6.4	90.7	23.4	226	18.1	719.8	395.1				
162	7.9	98.6	27.4	227	18.5	738.3	409.6				
163	9.2	107.8	32.5	228	17.7	756.0	423.3				
164	5.5	113.3	34.1	229	18.2	774.2	437.5				
165	2.6	115.9	34.1	230	18.2	792.3	451.6				
166	6.4	122.3	36.4	231	18.7	811.1	466.4				
167	7.1	129.4	39.5	232	16.9	828.0	479.2				
168	7.4	136.8	42.9	233	15.7	843.6	490.9				
169	2.9	139.6	42.9	234	17.3	860.9	504.2				
170	5.9	145.5	44.8	235	17.5	878.4	517.7				
171	5.9	151.4	46.7	236	17.6	896.0	531.3				
172	7.7	159.2	50.5	237	18.1	914.1	545.4				
173	7.7	166.9	54.2	238	18.5	932.6	559.9				
174	7.7	174.6	57.8	239	18.4	951.0	574.3				
175	7.2	181.8	61.1	240	17.5	968.5	587.7				
176	6.6	188.4	63.7								
177	5.6	194.0	65.3								
178	5.9	199.9	67.2								
179	8.3	208.2	71.4								
180	8.3	216.4	75.7								
181	8.9	225.3	80.6								
182	10.1	235.5	86.7								
183	10.2	245.7	93.0								
184	11.1	256.8	100.0								
185	10.7	267.5	106.8								
186	10.7	278.2	113.5								
187	10.4	288.6	119.9								
188	10.6	299.2	126.5								
189	10.0	309.3	132.5								
190	9.4	318.7	138.0								
191	10.3	329.0	144.3								
192	8.5	337.5	148.8								
193	10.5	348.0	155.3								
194	7.5	355.5	158.8								
195	6.1	361.6	160.9								
196	9.0	370.6	165.9								
197	9.2	379.8	171.1								
198	8.3	388.2	175.4								
199	6.7	394.9	178.1								
200	6.0	400.9	180.2								
201	7.2	408.1	183.4								
202	9.7	417.8	189.1								
203	7.7	425.5	192.8								
204	8.1	433.6	196.8								
205	9.6	443.2	202.5								
206	10.3	453.5	208.8								
207	11.3	464.8	216.1								

STN 2 DEPTH 4M





CANSO NS
45.37N 60.99W 2400Z 05/23/85 - 1600Z 08/27/85
INST. 63283

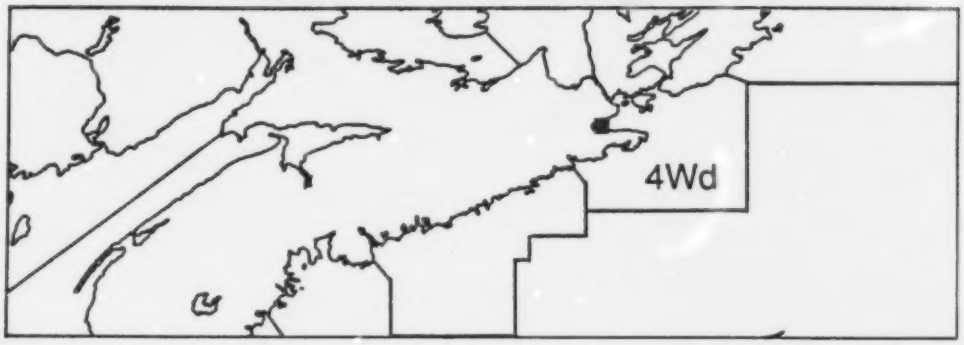
DORTS COVE NS

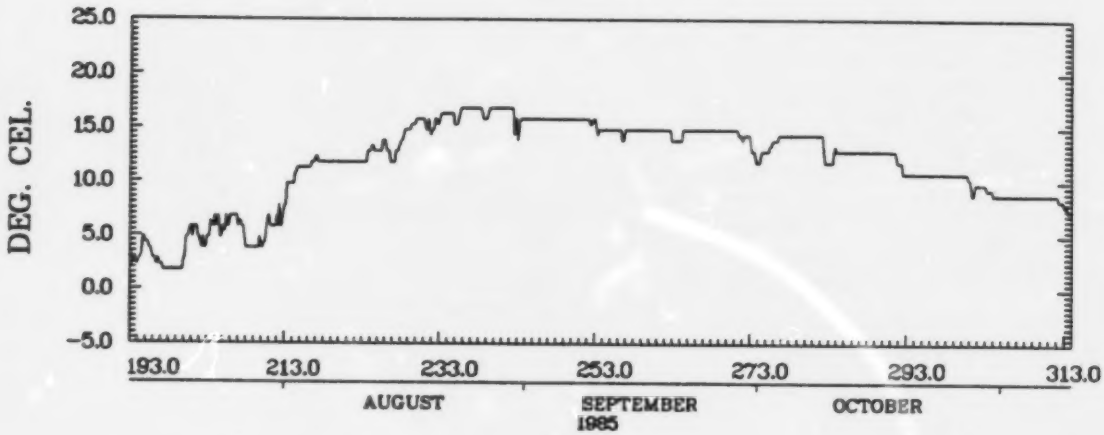
STA. 3

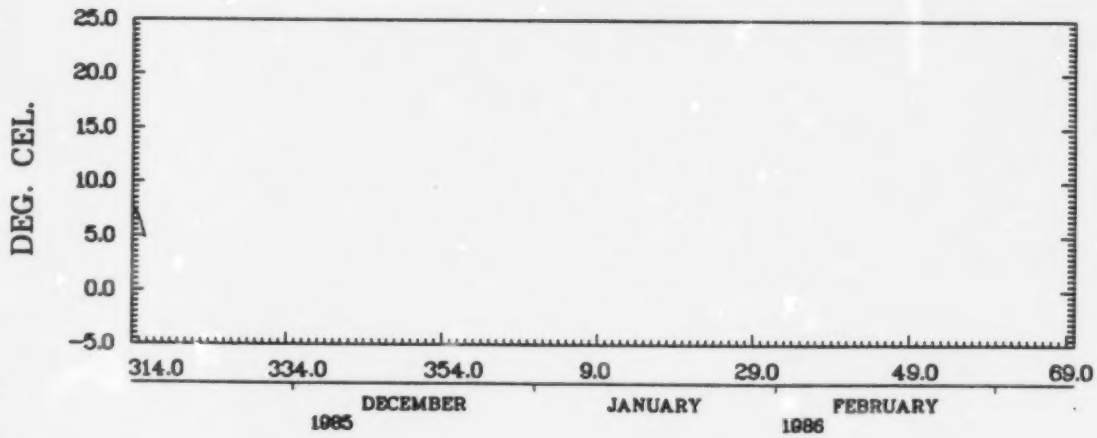
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
15.0M.	15.0M.	45.35	61.43	11/ 7/1985	11/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
192	99.0	.0	.0	257	14.8	735.8	485.7				
193	2.7	2.7	.0	258	14.8	750.6	496.5				
194	3.5	6.2	.0	259	14.8	765.4	507.3				
195	4.0	10.1	.0	260	14.8	780.2	518.1				
196	2.6	12.8	.0	261	14.8	795.0	528.9				
197	2.0	14.7	.0	262	14.6	809.6	539.5				
198	1.8	16.5	.0	263	13.8	823.4	549.3				
199	1.8	18.3	.0	264	14.5	837.9	559.8				
200	4.4	22.7	.4	265	14.8	852.7	570.6				
201	5.5	28.2	1.9	266	14.8	867.5	581.4				
202	4.2	32.4	2.1	267	14.8	882.4	592.3				
203	5.4	37.8	3.5	268	14.8	897.2	603.1				
204	5.9	43.7	5.3	269	14.8	912.0	613.9				
205	5.9	49.6	7.2	270	14.8	926.8	624.7				
206	6.8	56.4	10.0	271	14.6	941.3	635.2				
207	5.8	62.2	11.8	272	14.2	955.6	645.5				
208	3.8	66.0	11.8	273	12.7	968.3	654.2				
209	4.0	69.9	11.8	274	12.4	980.7	662.6				
210	4.8	74.7	12.6	275	13.1	993.8	671.7				
211	6.0	80.7	14.6	276	14.0	1007.8	681.7				
212	6.5	87.2	17.1	277	14.3	1022.1	692.0				
213	9.1	96.3	22.2	278	14.3	1036.4	702.3				
214	10.6	106.9	28.8	279	14.3	1050.7	712.6				
215	11.3	118.2	36.1	280	14.3	1065.0	722.9				
216	11.6	129.8	43.7	281	14.3	1079.4	733.3				
217	12.0	141.8	51.7	282	12.8	1092.2	742.1				
218	11.8	153.6	59.5	283	12.2	1104.4	750.3				
219	11.8	165.4	67.3	284	12.8	1117.2	759.1				
220	11.8	177.2	75.1	285	12.8	1130.0	767.9				
221	11.8	189.0	82.9	286	12.8	1142.8	776.7				
222	11.8	200.8	90.7	287	12.8	1155.6	785.5				
223	12.1	212.9	98.8	288	12.8	1168.4	794.3				
224	13.0	225.9	107.8	289	12.8	1181.2	803.1				
225	13.1	239.1	117.0	290	12.8	1194.0	811.9				
226	12.6	251.7	125.6	291	12.6	1206.6	820.5				
227	12.6	264.3	134.2	292	11.3	1217.9	827.8				
228	14.4	278.7	144.6	293	10.8	1228.7	834.6				
229	15.1	293.8	155.7	294	10.8	1239.5	841.4				
230	15.8	309.6	167.5	295	10.8	1250.3	848.2				
231	15.1	324.7	178.6	296	10.8	1261.1	855.0				
232	15.3	340.0	189.9	297	10.8	1271.9	861.8				
233	16.2	356.2	202.1	298	10.8	1282.7	868.6				
234	16.1	372.4	214.3	299	10.8	1293.5	875.4				
235	16.1	388.4	226.3	300	10.7	1304.3	882.2				
236	16.8	405.2	239.1	301	9.6	1313.8	887.7				
237	16.8	422.0	251.9	302	9.8	1323.6	893.5				
238	16.2	438.3	264.2	303	9.4	1333.0	898.9				
239	16.6	454.8	276.7	304	8.8	1341.8	903.7				
240	16.8	471.6	289.5	305	8.8	1350.6	908.5				
241	16.8	488.5	302.4	306	8.8	1359.4	913.3				
242	16.1	504.5	314.4	307	8.8	1368.2	918.1				
243	15.3	519.8	325.7	308	8.8	1377.0	922.9				
244	15.8	535.6	337.5	309	8.8	1385.8	927.7				
245	15.8	551.4	349.3	310	8.8	1394.6	932.5				
246	15.8	567.3	361.2	311	8.8	1403.4	937.3				
247	15.8	583.1	373.0	312	8.5	1411.9	941.8				
248	15.8	598.9	384.8	313	7.6	1419.5	945.4				
249	15.8	614.7	396.6	314	7.1	1426.6	948.5				
250	15.8	630.5	408.4	315	5.7	1432.3	950.2				
251	15.8	646.3	420.2								
252	15.6	662.0	431.9								
253	14.9	676.9	442.8								
254	14.8	691.7	453.6								
255	14.8	706.5	464.4								
256	14.5	720.9	474.8								

STN 3 DEPTH 15M







DORTS COVE NS
45.35N 61.43W 0000Z 07/12/85 - 1600Z 11/11/85
INST. 63317
88/08/18 13:15:50

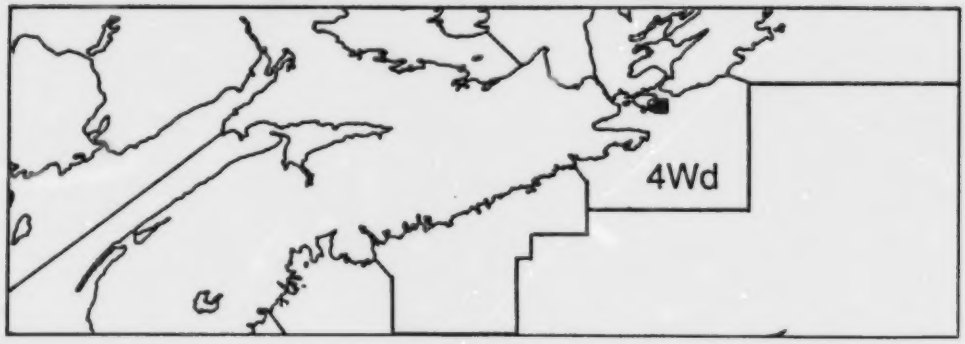
PETIT DE GRAT NS

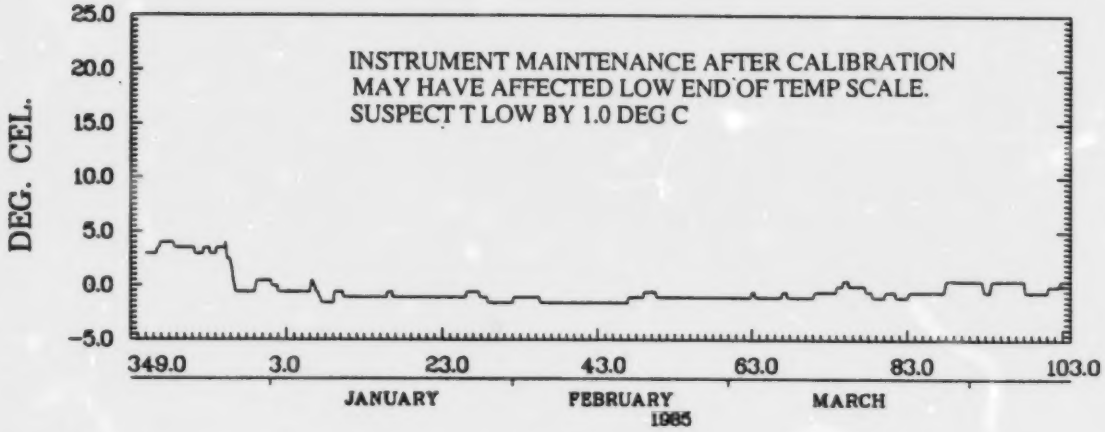
STA. 4

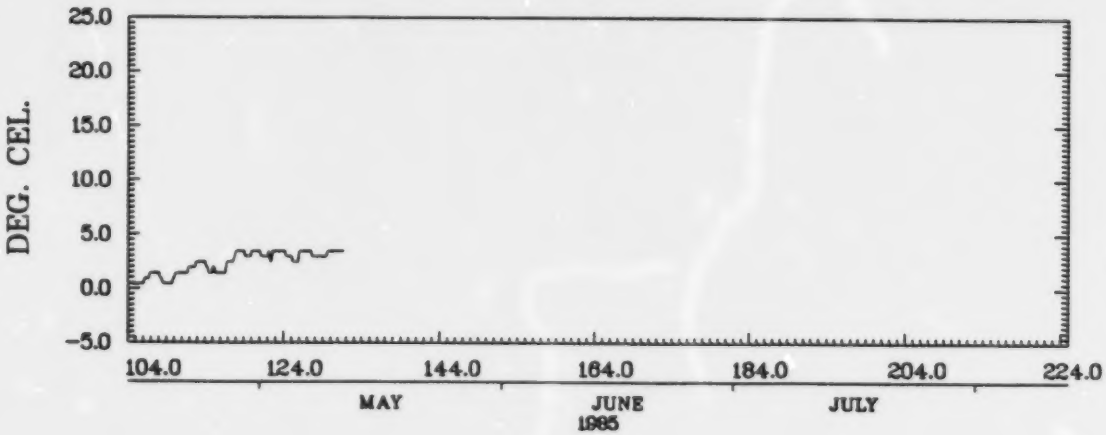
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
4.0M.	1.0M.	45.50	60.91	15/12/1984	11/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
350	3.0	3.0	.0	49	-.6	40.9	.0	114	1.8	59.0	.0
351	3.0	5.9	.0	50	-.7	40.9	.0	115	1.6	60.6	.0
352	3.3	9.2	.0	51	-1.1	40.9	.0	116	1.6	62.2	.0
353	4.0	13.2	.0	52	-1.1	40.9	.0	117	2.5	64.7	.0
354	3.8	17.0	.0	53	-1.1	40.9	.0	118	3.5	68.2	.0
355	3.5	20.4	.0	54	-1.1	40.9	.0	119	3.0	71.2	.0
356	3.5	23.9	.0	55	-1.1	40.9	.0	120	3.5	74.7	.0
357	3.1	27.0	.0	56	-1.1	40.9	.0	121	3.0	77.8	.0
358	3.2	30.2	.0	57	-1.1	40.9	.0	122	3.0	80.8	.0
359	3.1	33.4	.0	58	-1.1	40.9	.0	123	3.5	84.3	.0
360	3.4	36.7	.0	59	-1.1	40.9	.0	124	3.1	87.4	.0
361	3.0	39.8	.0	60	-1.1	40.9	.0	125	2.5	89.9	.0
362	.4	40.2	.0	61	-1.1	40.9	.0	126	3.5	93.4	.0
363	-.6	40.2	.0	62	-1.1	40.9	.0	127	3.3	96.7	.0
364	-.6	40.2	.0	63	-.8	40.9	.0	128	3.0	99.6	.0
365	.2	40.4	.0	64	-1.1	40.9	.0	129	3.1	102.8	.0
366	.4	40.8	.0	65	-1.1	40.9	.0	130	3.5	106.2	.0
1	.0	40.9	.0	66	-1.1	40.9	.0	131	3.5	109.7	.0
2	-.6	40.9	.0	67	-.7	40.9	.0				
3	-.6	40.9	.0	68	-1.1	40.9	.0				
4	-.6	40.9	.0	69	-1.1	40.9	.0				
5	-.6	40.9	.0	70	-1.1	40.9	.0				
6	-.1	40.9	.0	71	-.7	40.9	.0				
7	-1.2	40.9	.0	72	-.6	40.9	.0				
8	-1.6	40.9	.0	73	-.6	40.9	.0				
9	-.7	40.9	.0	74	.0	40.9	.0				
10	-.9	40.9	.0	75	.2	41.1	.0				
11	-1.1	40.9	.0	76	-.1	41.1	.0				
12	-1.1	40.9	.0	77	-.2	41.1	.0				
13	-1.1	40.9	.0	78	-.8	41.1	.0				
14	-1.1	40.9	.0	79	-1.1	41.1	.0				
15	-1.1	40.9	.0	80	-.7	41.1	.0				
16	-.7	40.9	.0	81	-.8	41.1	.0				
17	-1.1	40.9	.0	82	-1.1	41.1	.0				
18	-1.1	40.9	.0	83	-.7	41.1	.0				
19	-1.1	40.9	.0	84	-.6	41.1	.0				
20	-1.1	40.9	.0	85	-.6	41.1	.0				
21	-1.1	40.9	.0	86	-.6	41.1	.0				
22	-1.1	40.9	.0	87	-.5	41.1	.0				
23	-1.1	40.9	.0	88	.4	41.5	.0				
24	-1.1	40.9	.0	89	.4	41.9	.0				
25	-1.1	40.9	.0	90	.4	42.4	.0				
26	-.7	40.9	.0	91	.4	42.8	.0				
27	-.7	40.9	.0	92	.2	43.0	.0				
28	-1.2	40.9	.0	93	-.3	43.0	.0				
29	-1.6	40.9	.0	94	.4	43.4	.0				
30	-1.6	40.9	.0	95	.4	43.9	.0				
31	-1.6	40.9	.0	96	.4	44.3	.0				
32	-1.2	40.9	.0	97	.4	44.7	.0				
33	-1.1	40.9	.0	98	-.4	44.7	.0				
34	-1.1	40.9	.0	99	-.6	44.7	.0				
35	-1.3	40.9	.0	100	-.6	44.7	.0				
36	-1.6	40.9	.0	101	-.2	44.7	.0				
37	-1.6	40.9	.0	102	.1	44.8	.0				
38	-1.6	40.9	.0	103	.4	45.3	.0				
39	-1.6	40.9	.0	104	.4	45.7	.0				
40	-1.6	40.9	.0	105	.4	46.1	.0				
41	-1.6	40.9	.0	106	.9	47.1	.0				
42	-1.6	40.9	.0	107	1.4	48.5	.0				
43	-1.6	40.9	.0	108	.8	49.3	.0				
44	-1.6	40.9	.0	109	.5	49.8	.0				
45	-1.6	40.9	.0	110	1.4	51.2	.0				
46	-1.6	40.9	.0	111	1.5	52.7	.0				
47	-1.1	40.9	.0	112	2.0	54.7	.0				
48	-1.1	40.9	.0	113	2.5	57.2	.0				

STN 4 DEPTH 1M







PETIT DE GRAT NS
45.50N 60.91W 2000Z 12/15/84 - 2000Z 05/10/85
INST. 63351
86/08/18. 13.15.52.

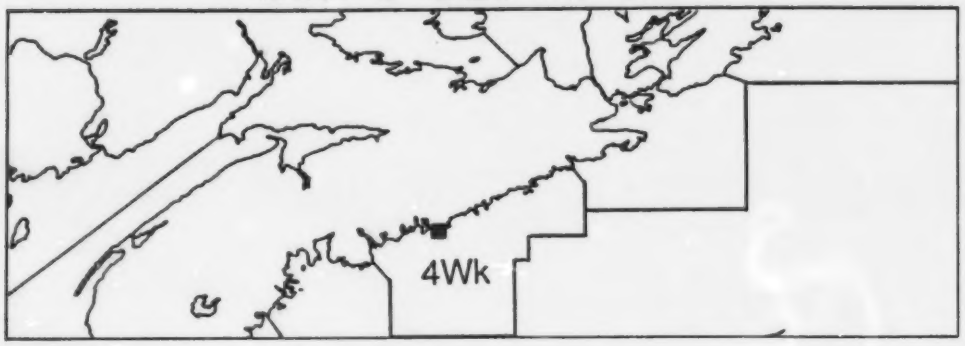
LITTLE HARBOUR NS

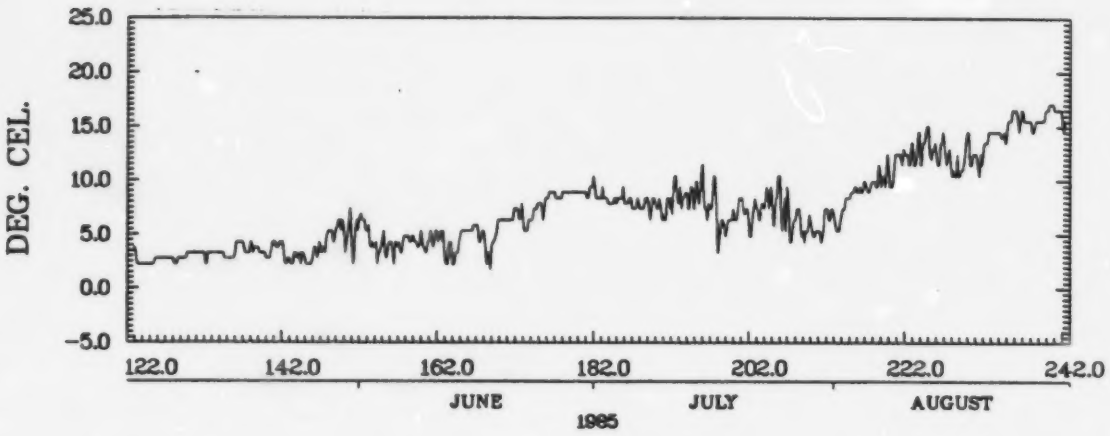
STA. 1

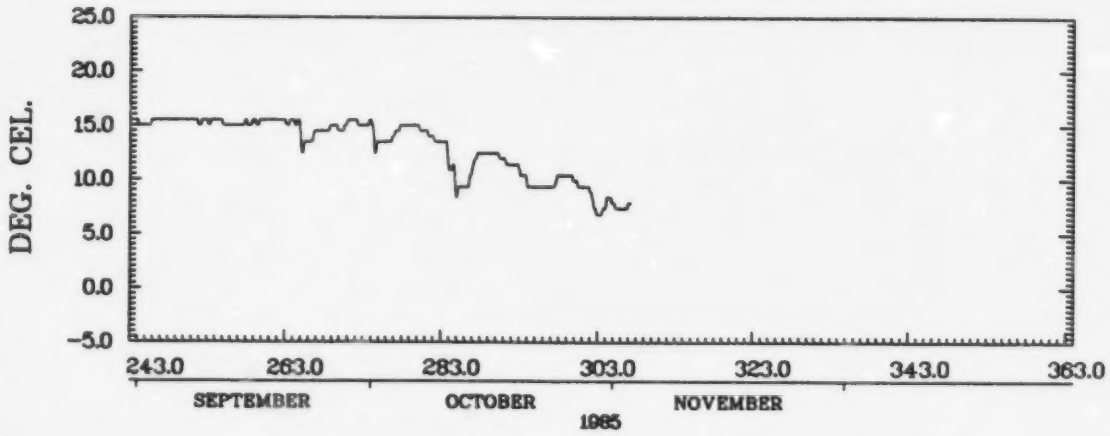
WATER DEPTH 5.0M.	INST DEPTH 3.0M.	LATITUDE 44.69	LONGITUDE 62.83	FROM 2/ 5/1985	TO 3/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
122	3.8	3.8	.0	187	7.6	322.4	85.0	252	15.3	1033.8	536.4
123	2.7	6.4	.0	188	7.7	330.1	88.7	253	15.3	1049.2	547.7
124	2.2	8.7	.0	189	7.7	337.8	92.4	254	15.5	1064.7	559.2
125	2.4	11.1	.0	190	7.4	345.2	95.8	255	15.0	1079.7	570.2
126	2.8	13.9	.0	191	7.3	352.5	99.1	256	15.0	1094.7	581.2
127	2.8	16.6	.0	192	8.9	361.4	103.9	257	15.1	1109.8	592.3
128	2.5	19.1	.0	193	8.4	369.8	108.3	258	15.2	1125.0	603.5
129	2.8	22.0	.0	194	8.3	378.0	112.6	259	15.3	1140.2	614.8
130	3.3	25.2	.0	195	8.9	386.9	117.5	260	15.5	1155.7	626.3
131	3.3	28.5	.0	196	8.1	395.0	121.6	261	15.5	1171.3	637.8
132	2.9	31.4	.0	197	8.5	403.6	126.1	262	15.5	1186.8	649.3
133	3.3	34.7	.0	198	5.2	408.8	127.4	263	15.3	1202.0	660.6
134	3.1	37.8	.0	199	5.9	414.7	129.3	264	15.3	1217.4	671.9
135	2.8	40.5	.0	200	7.0	421.7	132.3	265	13.2	1230.6	681.2
136	4.1	44.7	.1	201	7.6	429.3	135.9	266	13.7	1244.3	690.9
137	3.5	48.2	.1	202	6.3	435.6	138.2	267	14.5	1258.8	701.4
138	3.9	52.0	.1	203	7.2	442.8	141.4	268	14.6	1273.4	712.0
139	3.4	55.4	.1	204	8.4	451.2	145.8	269	14.9	1288.3	722.9
140	3.1	58.5	.1	205	7.9	459.1	149.6	270	14.7	1303.0	733.6
141	4.0	62.5	.1	206	7.2	466.2	152.8	271	15.5	1318.5	745.1
142	3.2	65.7	.1	207	6.2	472.4	154.9	272	15.2	1333.7	756.3
143	2.7	68.4	.1	208	6.6	479.0	157.5	273	15.1	1348.8	767.3
144	2.9	71.3	.1	209	5.4	484.4	158.9	274	13.9	1362.7	777.2
145	2.3	73.6	.1	210	5.3	489.7	160.2	275	13.5	1376.2	786.7
146	3.4	77.1	.1	211	5.4	495.1	161.6	276	13.6	1389.7	796.3
147	3.8	80.8	.1	212	7.0	502.1	164.6	277	14.5	1404.2	806.8
148	5.0	85.8	1.1	213	5.8	507.9	166.5	278	15.0	1419.2	817.8
149	5.9	91.7	3.0	214	7.8	515.7	170.2	279	15.0	1434.2	828.8
150	5.2	96.9	4.2	215	9.0	524.6	175.2	280	14.7	1448.9	839.5
151	4.4	101.3	4.6	216	9.1	533.8	180.3	281	14.2	1463.1	849.6
152	6.2	107.5	6.9	217	9.4	543.2	185.7	282	13.6	1476.6	859.2
153	4.5	112.1	7.4	218	10.2	553.3	191.9	283	13.3	1489.9	868.5
154	3.4	115.5	7.4	219	10.5	563.8	198.4	284	10.8	1500.8	875.3
155	3.9	119.4	7.4	220	10.6	574.4	205.0	285	9.2	1510.0	880.5
156	3.8	123.2	7.4	221	12.3	586.7	213.3	286	9.7	1519.7	886.3
157	3.9	127.1	7.4	222	12.3	599.0	221.5	287	11.9	1531.6	894.1
158	4.6	131.7	8.0	223	13.0	612.0	230.5	288	12.5	1544.0	902.6
159	4.2	135.9	8.2	224	13.2	625.2	239.7	289	12.5	1556.5	911.1
160	3.9	139.9	8.2	225	13.1	638.3	248.9	290	12.2	1568.7	919.3
161	4.5	144.4	8.8	226	12.8	651.1	257.7	291	11.6	1580.3	926.9
162	4.9	149.3	9.7	227	12.4	663.5	266.0	292	11.4	1591.7	934.3
163	3.4	152.7	9.7	228	10.8	674.3	272.9	293	10.5	1602.2	940.8
164	3.1	155.8	9.7	229	11.7	686.0	280.6	294	9.4	1611.6	946.2
165	5.2	161.0	10.9	230	12.8	698.8	289.3	295	9.4	1621.0	951.6
166	5.5	166.5	12.4	231	11.8	710.6	297.1	296	9.4	1630.4	957.0
167	5.1	171.5	13.4	232	13.6	724.2	306.8	297	9.6	1640.1	962.6
168	3.4	174.9	13.4	233	14.5	738.7	317.3	298	10.4	1650.5	969.0
169	4.8	179.7	14.2	234	14.2	752.9	327.4	299	10.3	1660.8	975.4
170	6.3	186.0	16.5	235	15.7	768.6	339.1	300	9.6	1670.4	981.0
171	6.5	192.5	19.0	236	15.9	784.5	351.1	301	9.4	1679.8	986.4
172	7.2	199.7	22.2	237	15.7	800.2	362.7	302	7.9	1687.8	990.3
173	5.8	205.5	24.0	238	15.1	815.3	373.8	303	7.0	1694.8	993.3
174	7.1	212.6	27.1	239	15.7	831.0	385.5	304	8.1	1702.9	997.5
175	7.6	220.2	30.7	240	16.9	847.8	398.4	305	7.5	1710.4	1001.0
176	8.7	228.9	35.4	241	16.5	864.4	410.9	306	7.4	1717.8	1004.3
177	8.5	237.3	39.9	242	15.3	879.7	422.3	307	7.9	1725.6	1008.2
178	8.9	246.2	44.8	243	15.5	895.3	433.8				
179	8.9	255.1	49.7	244	15.1	910.3	444.9				
180	8.9	264.0	54.5	245	15.1	925.4	456.0				
181	9.0	273.0	59.5	246	15.5	941.0	467.5				
182	8.9	281.8	64.4	247	15.5	956.5	479.0				
183	8.5	290.3	68.8	248	15.5	972.0	490.5				
184	8.0	298.3	72.9	249	15.5	987.5	502.1				
185	8.5	306.8	77.3	250	15.5	1003.0	513.6				
186	8.0	314.8	81.4	251	15.4	1018.5	525.0				

STN 1 DEPTH 3M







LITTLE HARBOUR NS
44.69N 62.83W 2000Z 05/02/85 - 0800Z 11/03/85
INST. 63285
85/05/18 08.16.55.

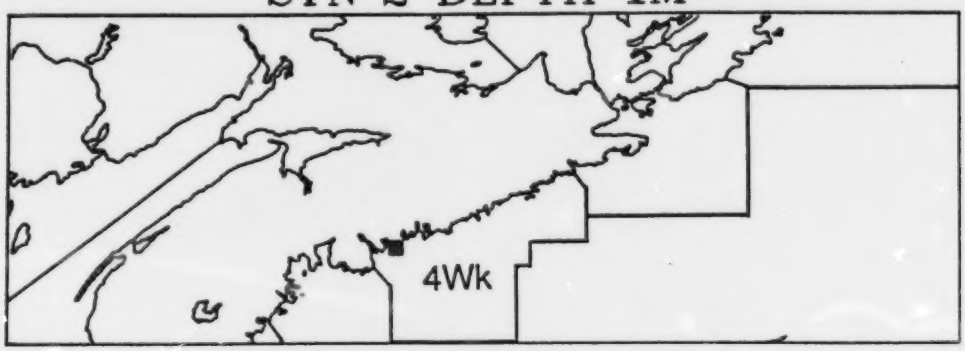
THREE FATHOM HARBOUR NS

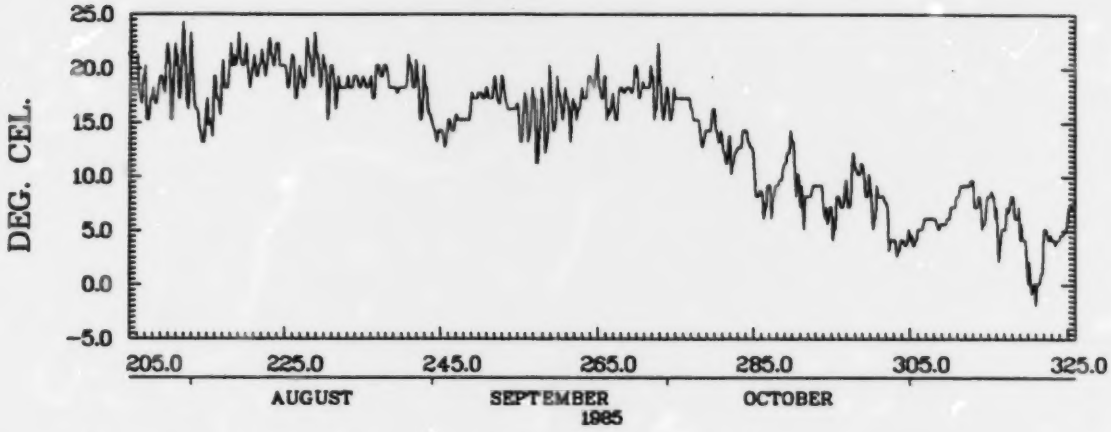
STA. 2

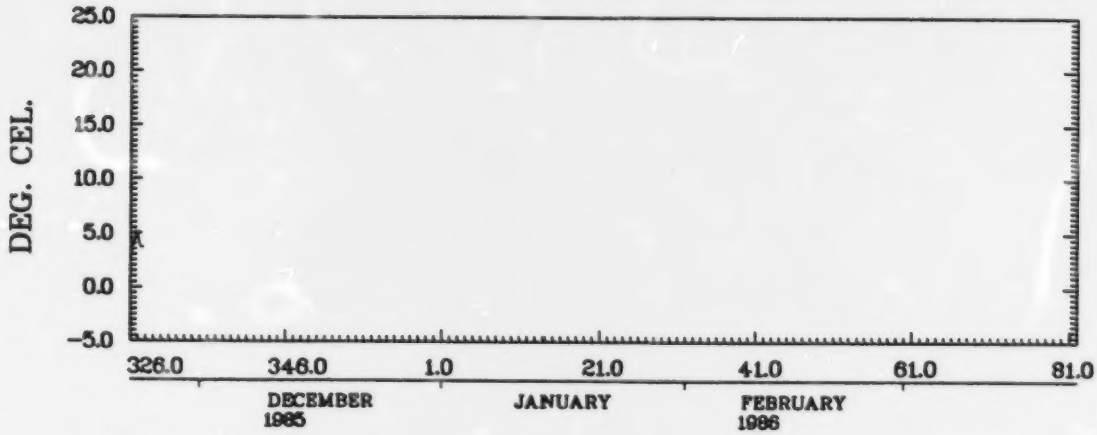
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
1.0M.	1.0M.	44.63	63.28	24/ 7/1985	23/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
205	21.3	21.3	17.3	270	18.6	1190.3	926.3				
206	18.7	40.0	32.0	271	18.6	1208.9	940.9				
207	16.8	56.7	44.7	272	18.1	1227.0	955.0				
208	17.8	74.5	58.5	273	17.3	1244.3	968.3				
209	19.7	94.2	74.2	274	16.8	1261.0	981.0				
210	19.1	113.3	89.3	275	17.3	1278.3	994.3				
211	19.9	133.3	105.3	276	17.3	1295.6	1007.6				
212	19.6	152.9	120.9	277	15.6	1311.1	1019.1				
213	17.5	170.4	134.4	278	13.8	1325.0	1029.0				
214	14.1	184.4	144.4	279	14.7	1339.7	1039.7				
215	15.9	200.4	156.4	280	14.2	1353.9	1049.9				
216	17.7	218.0	170.0	281	12.3	1366.2	1058.2				
217	19.0	237.1	185.1	282	11.8	1378.0	1066.0				
218	21.0	258.0	202.0	283	13.2	1391.3	1075.3				
219	21.2	279.2	219.2	284	13.4	1404.7	1084.7				
220	19.9	299.2	235.2	285	9.3	1413.9	1089.9				
221	20.1	319.3	251.3	286	7.8	1421.7	1093.7				
222	20.8	340.1	268.1	287	8.4	1430.1	1098.1				
223	21.4	361.5	285.5	288	9.7	1439.8	1103.8				
224	21.0	382.4	302.4	289	12.2	1452.0	1112.0				
225	19.5	401.9	317.9	290	10.9	1462.9	1118.9				
226	19.2	421.1	333.1	291	7.5	1470.4	1122.4				
227	19.5	440.7	348.7	292	8.6	1479.0	1127.0				
228	20.8	461.4	365.4	293	9.2	1488.2	1132.2				
229	20.2	481.6	381.6	294	6.6	1494.8	1134.8				
230	18.6	500.3	396.3	295	6.5	1501.3	1137.3				
231	18.4	518.7	410.7	296	7.9	1509.2	1141.2				
232	18.3	537.0	425.0	297	9.2	1518.4	1146.4				
233	18.6	555.6	439.6	298	10.5	1528.9	1152.9				
234	18.8	574.3	454.3	299	9.4	1538.3	1158.3				
235	18.6	592.9	468.9	300	7.3	1545.7	1161.7				
236	18.6	611.5	483.5	301	8.1	1553.8	1165.8				
237	19.8	631.3	499.3	302	5.1	1558.8	1166.8				
238	18.8	650.1	514.1	303	3.6	1562.4	1166.8				
239	18.1	668.2	528.2	304	4.2	1566.6	1167.0				
240	18.9	687.0	543.0	305	4.1	1570.6	1167.1				
241	19.4	706.4	558.4	306	5.4	1576.1	1168.5				
242	17.5	723.9	571.9	307	6.2	1582.2	1170.7				
243	16.6	740.5	584.5	308	5.7	1587.9	1172.3				
244	14.1	754.6	594.6	309	5.8	1593.7	1174.2				
245	13.7	768.3	604.3	310	7.2	1600.9	1177.3				
246	14.7	783.0	615.0	311	8.9	1609.8	1182.2				
247	15.3	798.4	626.4	312	9.4	1619.1	1187.6				
248	15.4	813.8	637.8	313	7.9	1627.1	1191.5				
249	17.4	831.2	651.2	314	6.6	1633.7	1194.1				
250	17.6	848.8	664.8	315	7.9	1641.6	1198.0				
251	17.7	866.5	678.5	316	4.8	1646.4	1198.9				
252	17.9	884.4	692.4	317	6.6	1653.0	1201.5				
253	17.3	901.8	705.8	318	7.0	1660.0	1204.5				
254	16.3	918.1	718.1	319	4.1	1664.1	1204.5				
255	15.2	933.3	729.3	320	.3	1664.4	1204.5				
256	15.8	949.2	741.2	321	.1	1664.5	1204.5				
257	15.4	964.6	752.6	322	4.7	1669.3	1205.3				
258	15.7	980.3	764.3	323	4.1	1673.3	1205.4				
259	16.4	996.7	776.7	324	4.7	1678.1	1206.1				
260	16.9	1013.6	789.6	325	7.2	1685.3	1209.3				
261	16.3	1029.9	801.9	326	4.9	1690.2	1210.2				
262	16.3	1046.2	814.2	327	4.0	1694.1	1210.2				
263	17.9	1064.1	828.1								
264	19.1	1083.2	843.2								
265	18.6	1101.8	857.8								
266	16.7	1118.5	870.5								
267	16.7	1135.2	883.2								
268	18.1	1153.3	897.3								
269	18.4	1171.7	911.7								

STN 2 DEPTH 1M







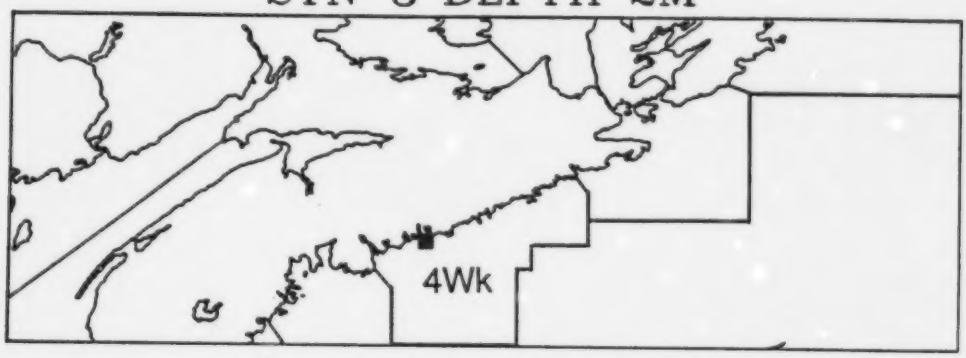
THREE FATHOM HARBOUR NS
44.63N 63.28W 2000Z 07/24/85 - 1600Z 11/23/85
INST. 63370

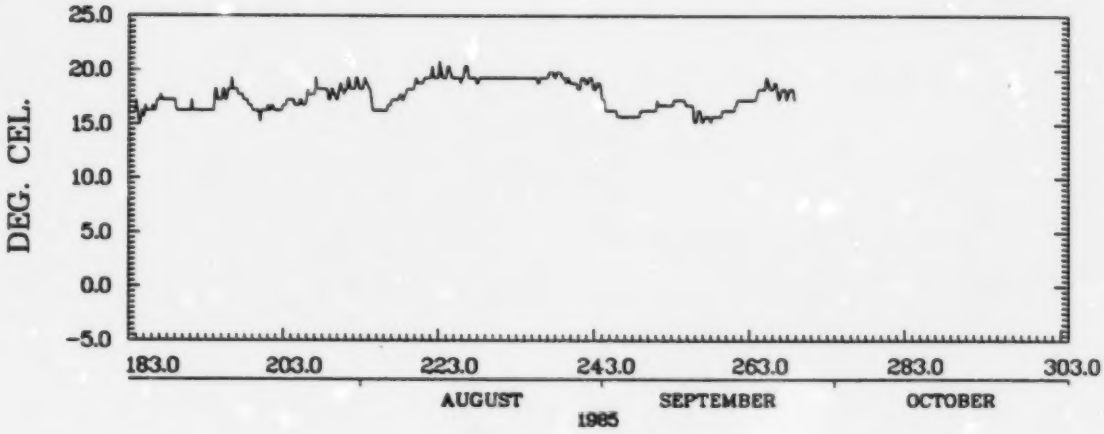
PLEASANT POINT NS STA. 3

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
3.0M.	2.0M.	44.73	63.86	2/ 7/1985	25/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
183	16.2	16.2	12.2	248	15.7	1176.1	912.1				
184	16.0	32.2	24.2	249	16.2	1192.4	924.4				
185	16.2	48.4	36.4	250	16.2	1208.6	936.6				
186	16.7	65.1	49.1	251	16.7	1225.3	949.3				
187	17.3	82.4	62.4	252	16.7	1242.1	962.1				
188	17.2	99.7	75.7	253	17.1	1259.1	975.1				
189	16.4	116.1	88.1	254	17.2	1276.3	988.3				
190	16.2	132.3	100.3	255	16.5	1292.8	1000.8				
191	16.4	148.7	112.7	256	15.7	1308.5	1012.5				
192	16.2	164.9	124.9	257	15.6	1324.1	1024.1				
193	16.2	181.1	137.1	258	15.6	1339.8	1035.8				
194	17.4	198.5	150.5	259	16.0	1355.7	1047.7				
195	17.8	216.3	164.3	260	16.2	1372.0	1060.0				
196	18.4	234.7	178.7	261	16.9	1388.9	1072.9				
197	17.8	252.5	192.5	262	17.2	1406.1	1086.1				
198	17.0	269.5	205.5	263	17.2	1423.4	1099.4				
199	16.2	285.7	217.7	264	18.2	1441.5	1113.5				
200	16.1	301.8	229.8	265	18.7	1460.2	1128.2				
201	16.5	318.3	242.3	266	18.3	1478.5	1142.5				
202	16.2	334.5	254.5	267	18.0	1496.5	1156.5				
203	17.0	351.5	267.5	268	18.0	1514.5	1170.5				
204	17.0	368.5	280.5								
205	16.9	385.4	293.4								
206	17.8	403.1	307.1								
207	18.4	421.5	321.5								
208	18.1	439.6	335.6								
209	17.8	457.3	349.3								
210	18.1	475.4	363.4								
211	18.5	494.0	378.0								
212	18.7	512.7	392.7								
213	18.7	531.3	407.3								
214	17.1	548.4	420.4								
215	16.2	564.6	432.6								
216	16.5	581.1	445.1								
217	17.2	598.4	458.4								
218	17.6	616.0	472.0								
219	18.3	634.2	486.2								
220	18.9	653.1	501.1								
221	19.2	672.3	516.3								
222	19.5	691.7	531.7								
223	19.6	711.4	547.4								
224	19.7	731.1	563.1								
225	19.2	750.3	578.3								
226	19.8	770.1	594.1								
227	19.2	789.3	609.3								
228	19.2	808.5	624.5								
229	19.3	827.8	639.8								
230	19.3	847.1	655.1								
231	19.3	866.4	670.4								
232	19.3	885.6	685.6								
233	19.3	904.9	700.9								
234	19.3	924.2	716.2								
235	19.1	943.3	731.3								
236	19.3	962.6	746.6								
237	19.6	982.2	762.2								
238	19.6	1001.9	777.9								
239	19.1	1021.0	793.0								
240	18.7	1039.7	807.7								
241	18.9	1058.5	822.5								
242	18.9	1077.5	837.5								
243	18.5	1096.0	852.0								
244	16.7	1112.7	864.7								
245	16.2	1129.0	877.0								
246	15.7	1144.7	888.7								
247	15.7	1160.4	900.4								

STN 3 DEPTH 2M





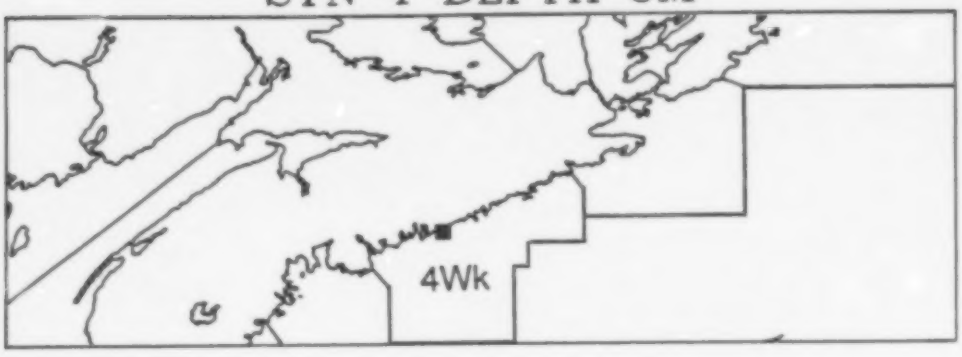
PLEASANT POINT NS
44.73N 63.06W 1600Z 07/02/85 - 2000Z 10/25/85
INST. 62893
86/08/18 08:26:27.

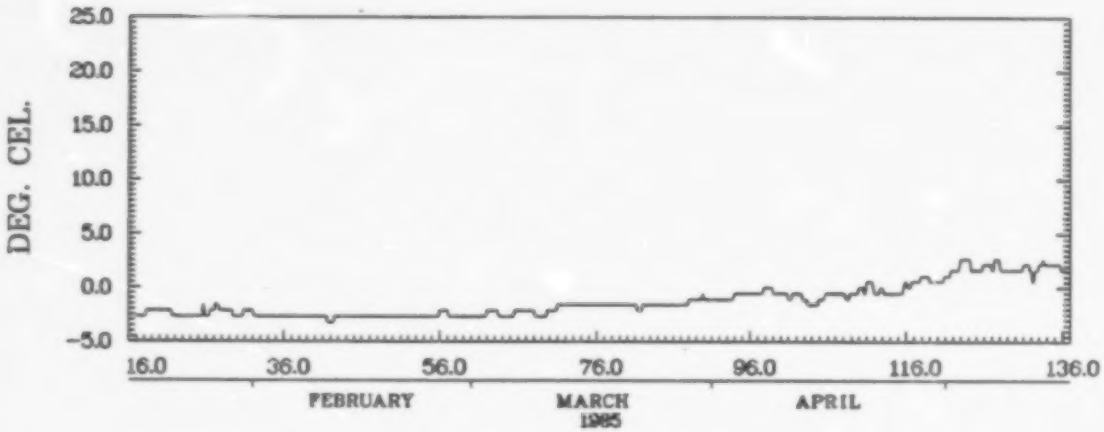
LAWLERS POINT NS STA. 4

WATER DEPTH 3.0M.	INST DEPTH 3.0M.	LATITUDE 44.79	LONGITUDE 62.71	FROM 16/ 1/1985	TO 16/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
16	-2.7	.0	.0	81	-2.0	.0	.0				
17	-2.7	.0	.0	82	-1.6	.0	.0				
18	-2.3	.0	.0	83	-1.6	.0	.0				
19	-2.1	.0	.0	84	-1.6	.0	.0				
20	-2.1	.0	.0	85	-1.6	.0	.0				
21	-2.3	.0	.0	86	-1.6	.0	.0				
22	-2.7	.0	.0	87	-1.6	.0	.0				
23	-2.7	.0	.0	88	-1.1	.0	.0				
24	-2.7	.0	.0	89	-1.0	.0	.0				
25	-2.5	.0	.0	90	-1.1	.0	.0				
26	-2.4	.0	.0	91	-1.1	.0	.0				
27	-1.9	.0	.0	92	-1.1	.0	.0				
28	-2.1	.0	.0	93	-1.1	.0	.0				
29	-2.4	.0	.0	94	-.5	.0	.0				
30	-2.6	.0	.0	95	-.5	.0	.0				
31	-2.1	.0	.0	96	-.5	.0	.0				
32	-2.6	.0	.0	97	-.4	.0	.0				
33	-2.7	.0	.0	98	.0	.0	.0				
34	-2.7	.0	.0	99	-.5	.0	.0				
35	-2.7	.0	.0	100	-.5	.0	.0				
36	-2.7	.0	.0	101	-.8	.0	.0				
37	-2.7	.0	.0	102	-.6	.0	.0				
38	-2.7	.0	.0	103	-1.3	.0	.0				
39	-2.7	.0	.0	104	-1.5	.0	.0				
40	-2.7	.0	.0	105	-.9	.0	.0				
41	-2.9	.0	.0	106	-.5	.0	.0				
42	-3.0	.0	.0	107	-.5	.0	.0				
43	-2.7	.0	.0	108	-.8	.0	.0				
44	-2.7	.0	.0	109	-.5	.0	.0				
45	-2.7	.0	.0	110	-.2	.0	.0				
46	-2.7	.0	.0	111	.5	.5	.0				
47	-2.7	.0	.0	112	-.4	.5	.0				
48	-2.7	.0	.0	113	-.4	.5	.0				
49	-2.7	.0	.0	114	-.5	.5	.0				
50	-2.7	.0	.0	115	-.3	.5	.0				
51	-2.7	.0	.0	116	.3	.7	.0				
52	-2.7	.0	.0	117	.6	1.4	.0				
53	-2.7	.0	.0	118	1.1	2.5	.0				
54	-2.7	.0	.0	119	.5	3.0	.0				
55	-2.7	.0	.0	120	.6	3.6	.0				
56	-2.1	.0	.0	121	1.3	4.9	.0				
57	-2.6	.0	.0	122	1.7	6.6	.0				
58	-2.7	.0	.0	123	2.7	9.3	.0				
59	-2.7	.0	.0	124	2.0	11.3	.0				
60	-2.7	.0	.0	125	1.7	13.0	.0				
61	-2.7	.0	.0	126	2.2	15.2	.0				
62	-2.1	.0	.0	127	2.3	17.5	.0				
63	-2.4	.0	.0	128	1.7	19.2	.0				
64	-2.7	.0	.0	129	1.6	20.8	.0				
65	-2.4	.0	.0	130	1.6	22.4	.0				
66	-2.1	.0	.0	131	2.1	24.5	.0				
67	-2.1	.0	.0	132	1.3	25.8	.0				
68	-2.6	.0	.0	133	2.2	28.0	.0				
69	-2.5	.0	.0	134	2.2	30.2	.0				
70	-2.1	.0	.0	135	2.1	32.3	.0				
71	-1.6	.0	.0	136	1.6	33.9	.0				
72	-1.6	.0	.0								
73	-1.6	.0	.0								
74	-1.6	.0	.0								
75	-1.6	.0	.0								
76	-1.6	.0	.0								
77	-1.6	.0	.0								
78	-1.6	.0	.0								
79	-1.6	.0	.0								
80	-1.6	.0	.0								

STN 4 DEPTH 3M





LAWLERS POINT NS
44.79N 62.71W 2000Z 01/16/85 - 1200Z 05/16/'85
INST. 62497

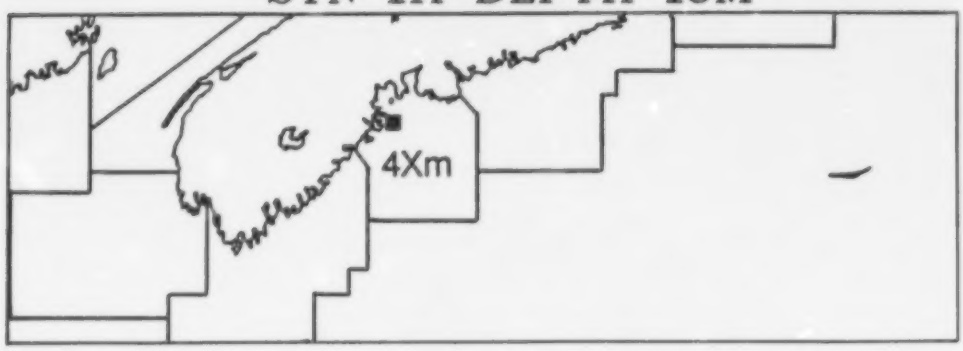
STONEHURST NS

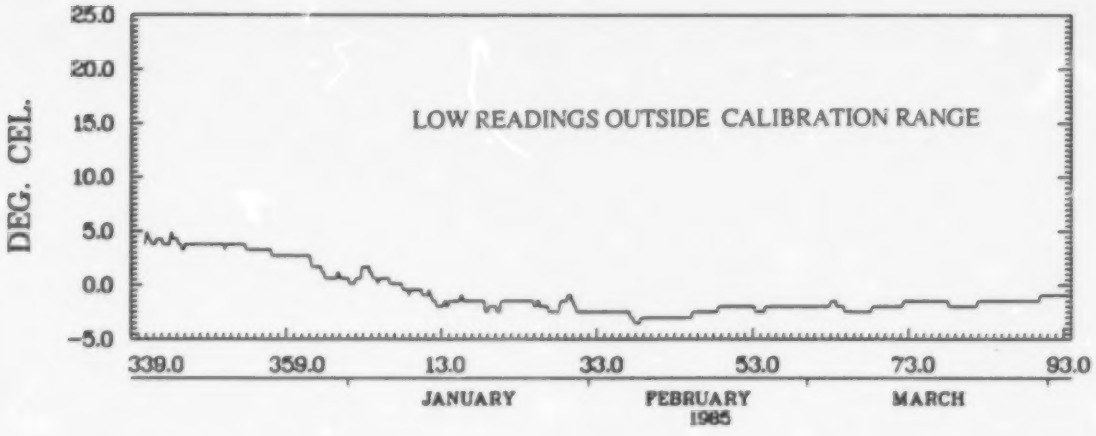
STA. 1A

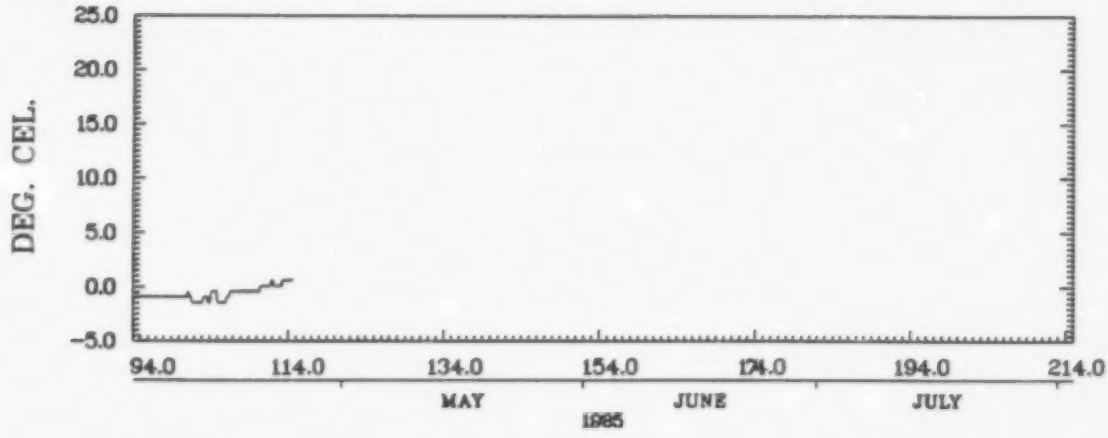
WATER DEPTH 19.0M. | INST DEPTH 18.0M. | LATITUDE 44.37 | LONGITUDE 64.19 | FROM 5/12/1984 | TO 24/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
340	3.8	3.8	.0	39	-3.0	87.3	.8	104	-.6	87.3	.8
341	4.3	8.1	.3	40	-3.0	87.3	.8	105	-1.4	87.3	.8
342	4.1	12.2	.4	41	-3.0	87.3	.8	106	-.8	87.3	.8
343	3.9	16.0	.4	42	-3.0	87.3	.8	107	-.4	87.3	.8
344	4.4	20.4	.8	43	-3.0	87.3	.8	108	-.4	87.3	.8
345	3.7	24.1	.8	44	-3.0	87.3	.8	109	-.4	87.3	.8
346	3.8	27.8	.8	45	-2.7	87.3	.8	110	-.1	87.3	.8
347	3.8	31.6	.8	46	-2.5	87.3	.8	111	.2	87.5	.8
348	3.8	35.4	.8	47	-2.5	87.3	.8	112	.2	87.7	.8
349	3.8	39.1	.8	48	-2.3	87.3	.8	113	.5	88.2	.8
350	3.8	42.9	.8	49	-2.0	87.3	.8	114	.6	88.8	.8
351	3.7	46.6	.8	50	-2.0	87.3	.8				
352	3.6	50.3	.8	51	-2.0	87.3	.8				
353	3.7	54.0	.8	52	-2.0	87.3	.8				
354	3.2	57.3	.8	53	-2.3	87.3	.8				
355	3.2	60.5	.8	54	-2.3	87.3	.8				
356	3.2	63.8	.8	55	-2.0	87.3	.8				
357	2.8	66.6	.8	56	-2.0	87.3	.8				
358	2.7	69.3	.8	57	-2.0	87.3	.8				
359	2.7	72.0	.8	58	-2.0	87.3	.8				
360	2.7	74.7	.8	59	-2.0	87.3	.8				
361	2.7	77.5	.8	60	-2.0	87.3	.8				
362	1.9	79.4	.8	61	-2.0	87.3	.8				
363	1.5	80.9	.8	62	-2.0	87.3	.8				
364	.6	81.6	.8	63	-1.5	87.3	.8				
365	.8	82.4	.8	64	-2.1	87.3	.8				
366	.6	83.0	.8	65	-2.5	87.3	.8				
1	.2	83.2	.8	66	-2.5	87.3	.8				
2	.8	84.0	.8	67	-2.5	87.3	.8				
3	1.6	85.6	.8	68	-2.1	87.3	.8				
4	.6	86.3	.8	69	-2.0	87.3	.8				
5	.6	86.9	.8	70	-2.0	87.3	.8				
6	.3	87.2	.8	71	-2.0	87.3	.8				
7	.1	87.3	.8	72	-1.6	87.3	.8				
8	-.5	87.3	.8	73	-1.4	87.3	.8				
9	-.4	87.3	.8	74	-1.4	87.3	.8				
10	-.7	87.3	.8	75	-1.4	87.3	.8				
11	-.9	87.3	.8	76	-1.4	87.3	.8				
12	-1.8	87.3	.8	77	-1.4	87.3	.8				
13	-1.8	87.3	.8	78	-1.9	87.3	.8				
14	-1.4	87.3	.8	79	-2.0	87.3	.8				
15	-1.3	87.3	.8	80	-2.0	87.3	.8				
16	-1.4	87.3	.8	81	-1.9	87.3	.8				
17	-1.4	87.3	.8	82	-1.4	87.3	.8				
18	-1.8	87.3	.8	83	-1.4	87.3	.8				
19	-2.1	87.3	.8	84	-1.4	87.3	.8				
20	-2.1	87.3	.8	85	-1.4	87.3	.8				
21	-1.4	87.3	.8	86	-1.4	87.3	.8				
22	-1.4	87.3	.8	87	-1.4	87.3	.8				
23	-1.4	87.3	.8	88	-1.4	87.3	.8				
24	-1.4	87.3	.8	89	-1.4	87.3	.8				
25	-1.8	87.3	.8	90	-.9	87.3	.8				
26	-2.1	87.3	.8	91	-.9	87.3	.8				
27	-2.5	87.3	.8	92	-.9	87.3	.8				
28	-1.8	87.3	.8	93	-.9	87.3	.8				
29	-1.2	87.3	.8	94	-.9	87.3	.8				
30	-2.1	87.3	.8	95	-.9	87.3	.8				
31	-2.5	87.3	.8	96	-.9	87.3	.8				
32	-2.5	87.3	.8	97	-.9	87.3	.8				
33	-2.5	87.3	.8	98	-.9	87.3	.8				
34	-2.5	87.3	.8	99	-.9	87.3	.8				
35	-2.5	87.3	.8	100	-.9	87.3	.8				
36	-2.5	87.3	.8	101	-1.0	87.3	.8				
37	-2.9	87.3	.8	102	-1.4	87.3	.8				
38	-3.4	87.3	.8	103	-1.1	87.3	.8				

STN 1A DEPTH 18M







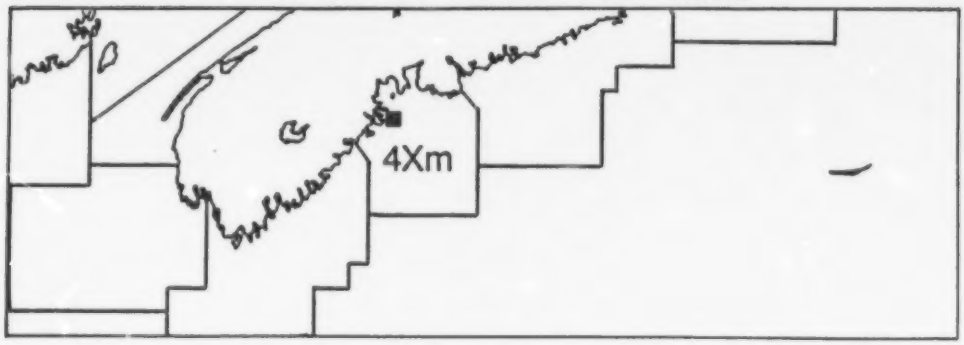
STONEHURST NS
44.37N 64.19W 2000Z 12/05/84 - 1600Z 04/24/85
INST. 60732
86/08/07. 13:38:48.

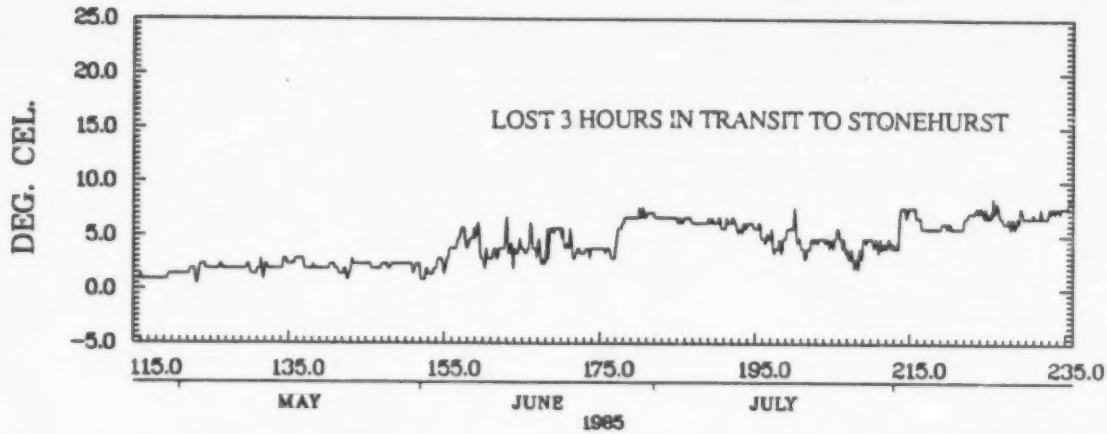
STONEHURST NS STA. 1B

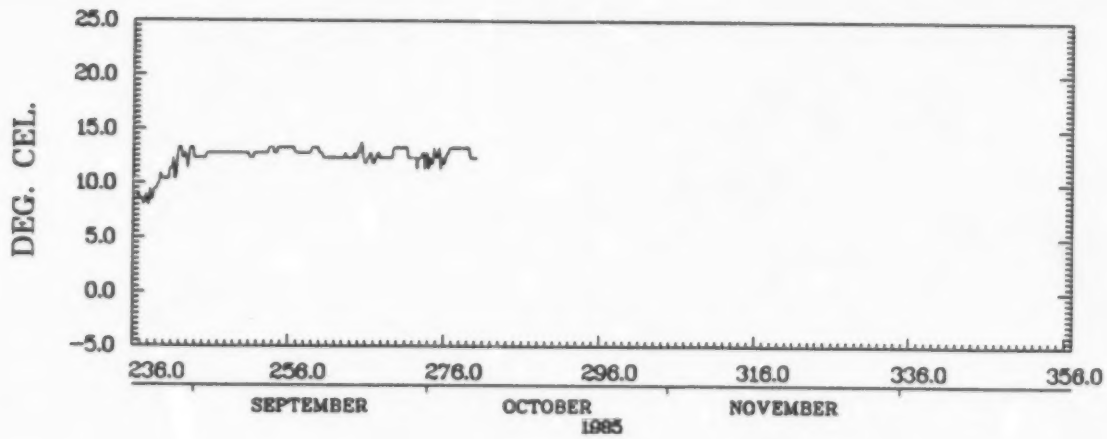
WATER DEPTH 18.0M. INST DEPTH 18.0M. LATITUDE 44.37 LONGITUDE 64.19 FROM 25/ 4/1985 TO 7/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
115	.9	.9	.0	180	6.9	185.1	14.7	245	12.6	613.5	185.8
116	1.0	1.9	.0	181	7.1	192.2	17.8	246	12.8	626.3	194.6
117	.9	2.9	.0	182	6.6	198.8	20.4	247	12.8	639.1	203.4
118	.9	3.8	.0	183	6.6	205.5	23.0	248	12.8	651.9	212.2
119	1.2	4.9	.0	184	6.6	212.1	25.6	249	12.8	664.7	221.0
120	1.4	6.3	.0	185	6.3	218.4	27.9	250	12.8	677.5	229.8
121	1.4	7.7	.0	186	6.5	224.9	30.5	251	12.5	690.0	238.2
122	1.7	9.5	.0	187	6.1	231.1	32.6	252	12.8	702.7	247.0
123	1.5	10.9	.0	188	6.1	237.2	34.8	253	13.0	715.8	256.0
124	2.0	13.0	.0	189	6.3	243.5	37.1	254	13.0	728.8	265.1
125	1.9	14.8	.0	190	6.1	249.7	39.2	255	13.3	742.1	274.3
126	2.0	16.9	.0	191	6.1	255.7	41.3	256	13.2	755.2	283.5
127	1.9	18.7	.0	192	6.1	261.8	43.3	257	12.8	768.0	292.3
128	1.9	20.6	.0	193	5.7	267.5	45.1	258	12.8	780.8	301.1
129	2.0	22.7	.0	194	6.1	273.6	47.1	259	13.3	794.1	310.4
130	1.5	24.1	.0	195	5.7	279.3	48.8	260	12.6	806.6	318.9
131	1.8	25.9	.0	196	4.7	284.0	49.5	261	12.3	818.9	327.2
132	2.0	28.0	.0	197	4.2	288.2	49.7	262	12.3	831.3	335.5
133	1.9	29.8	.0	198	4.2	292.3	49.9	263	12.4	843.6	343.9
134	2.4	32.3	.0	199	5.5	297.8	51.4	264	12.4	856.0	352.3
135	2.4	34.7	.0	200	5.4	303.3	52.8	265	12.9	869.0	361.3
136	2.8	37.5	.0	201	3.5	306.7	52.8	266	12.3	881.3	369.6
137	1.9	39.4	.0	202	4.3	311.1	53.1	267	12.4	893.7	378.0
138	2.0	41.3	.0	203	4.6	315.7	53.8	268	12.3	906.0	386.3
139	1.9	43.2	.0	204	4.4	320.1	54.2	269	12.8	918.8	395.1
140	2.2	45.4	.0	205	4.9	325.0	55.1	270	13.3	932.0	404.3
141	1.6	47.0	.0	206	4.2	329.2	55.2	271	12.6	944.7	413.0
142	1.4	48.4	.0	207	3.0	332.1	55.2	272	12.2	956.8	421.1
143	2.3	50.8	.0	208	2.8	335.0	55.2	273	12.5	969.3	429.6
144	2.3	53.1	.0	209	4.6	339.6	55.9	274	12.2	981.5	437.8
145	2.2	55.3	.0	210	4.3	343.9	56.2	275	12.3	993.9	446.1
146	1.9	57.2	.0	211	4.0	347.9	56.2	276	12.7	1006.6	454.8
147	2.3	59.5	.0	212	4.2	352.2	56.5	277	13.3	1019.8	464.1
148	2.3	61.7	.0	213	5.0	357.1	57.4	278	13.3	1033.1	473.4
149	2.3	64.1	.0	214	7.3	364.5	60.7	279	12.6	1045.7	482.0
150	2.3	66.4	.0	215	7.4	371.9	64.2	280	12.3	1058.0	490.3
151	2.1	68.5	.0	216	6.1	378.0	66.3				
152	1.2	69.8	.0	217	5.7	383.7	68.0				
153	1.6	71.3	.0	218	5.7	389.4	69.6				
154	2.6	73.9	.0	219	6.0	395.3	71.6				
155	2.7	76.7	.0	220	5.8	401.2	73.5				
156	4.0	80.7	.0	221	5.7	406.8	75.1				
157	5.0	85.7	1.0	222	6.9	413.7	78.0				
158	4.6	90.4	1.7	223	7.3	421.0	81.2				
159	4.5	94.8	2.2	224	7.2	428.1	84.4				
160	2.8	97.7	2.2	225	7.2	435.3	87.6				
161	3.1	100.8	2.2	226	7.2	442.5	90.8				
162	4.1	104.9	2.3	227	6.1	448.6	92.9				
163	3.8	108.7	2.3	228	6.2	454.8	95.1				
164	3.8	112.4	2.3	229	6.9	461.7	98.0				
165	3.6	116.1	2.3	230	6.7	468.4	100.7				
166	4.3	120.4	2.6	231	6.8	475.2	103.5				
167	3.1	123.5	2.6	232	6.7	481.9	106.1				
168	4.7	128.2	3.3	233	7.4	489.3	109.6				
169	5.6	133.8	4.9	234	7.5	496.8	113.0				
170	4.4	138.2	5.3	235	8.0	504.8	117.1				
171	3.9	142.1	5.3	236	8.6	513.4	121.7				
172	3.5	145.5	5.3	237	8.4	521.8	126.1				
173	3.5	149.1	5.3	238	8.9	530.8	131.0				
174	3.8	152.9	5.3	239	10.2	540.9	137.2				
175	3.7	156.5	5.3	240	10.7	551.7	143.9				
176	3.2	159.8	5.3	241	11.7	563.3	151.6				
177	5.3	165.0	6.6	242	12.7	576.1	160.3				
178	6.5	171.6	9.1	243	12.6	588.7	169.0				
179	6.6	178.2	11.7	244	12.3	601.0	177.3				

STN 1B DEPTH 18M







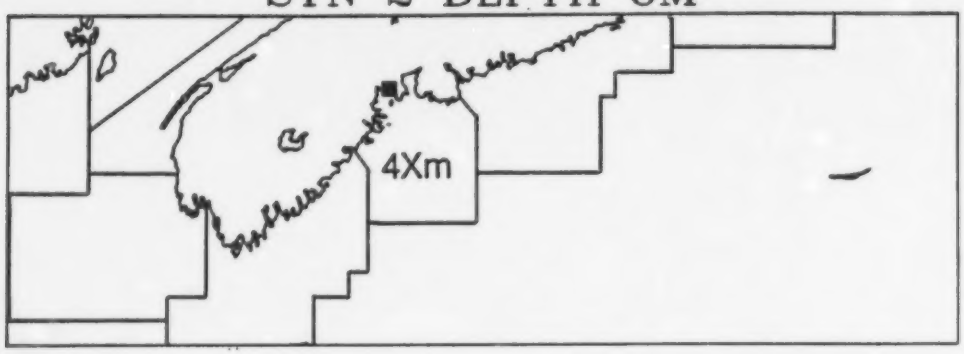
STONEHURST NS
44.37N 64.19W 1200Z 04/25/85 - 0400Z 10/07/85
INST. 62542

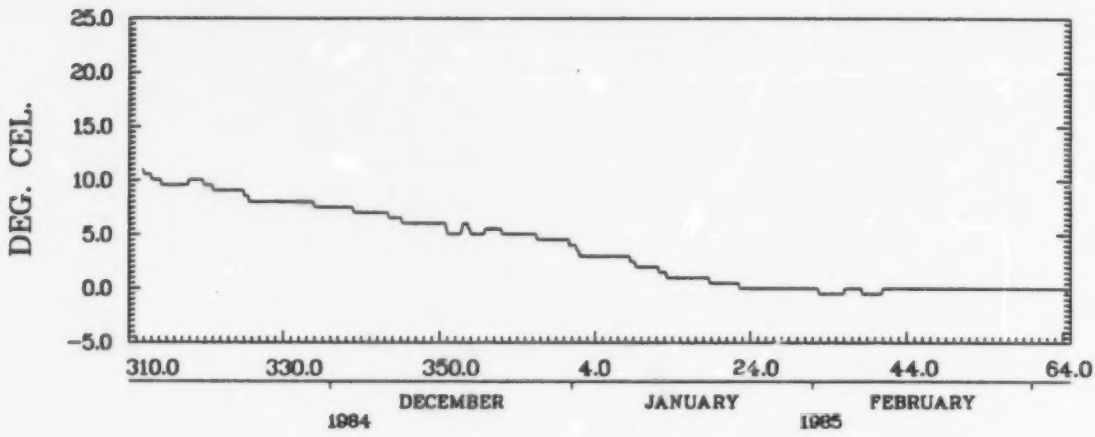
GRAVES ISLAND NS STA. 2

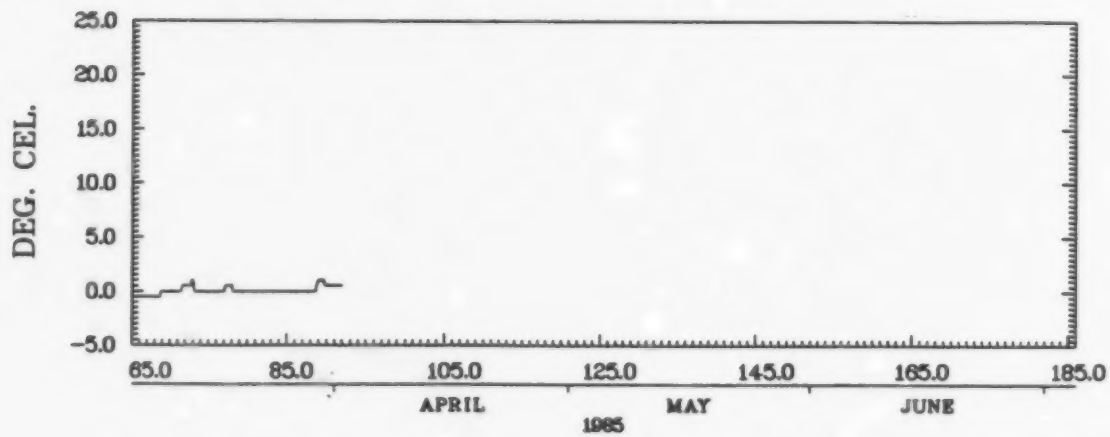
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
8.0M.	8.0M.	44.58	64.20	6/11/1984	2/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
311	11.1	11.1	7.1	10	2.0	433.2	180.2	75	.0	445.7	180.2
312	10.6	21.6	13.6	11	2.0	435.2	180.2	76	.0	445.7	180.2
313	10.1	31.7	19.7	12	1.7	436.9	180.2	77	.4	446.2	180.2
314	9.7	41.4	25.4	13	1.2	438.0	180.2	78	.1	446.2	180.2
315	9.6	51.0	31.0	14	1.0	439.0	180.2	79	.0	446.2	180.2
316	9.6	60.5	36.5	15	1.0	440.1	180.2	80	.0	446.2	180.2
317	9.6	70.2	42.2	16	1.0	441.1	180.2	81	.0	446.2	180.2
318	10.1	80.2	48.2	17	1.0	442.1	180.2	82	.0	446.2	180.2
319	10.0	90.2	54.2	18	.9	443.0	180.2	83	.0	446.2	180.2
320	9.6	99.8	59.8	19	.5	443.5	180.2	84	.0	446.2	180.2
321	9.1	108.8	64.8	20	.5	444.0	180.2	85	.0	446.2	180.2
322	9.1	117.9	69.9	21	.5	444.5	180.2	86	.0	446.2	180.2
323	9.1	126.9	74.9	22	.3	444.8	180.2	87	.0	446.2	180.2
324	9.1	136.0	80.0	23	.0	444.8	180.2	88	.1	446.3	180.2
325	8.4	144.3	84.3	24	.0	444.8	180.2	89	.9	447.2	180.2
326	8.0	152.4	88.4	25	.0	444.8	180.2	90	.5	447.8	180.2
327	8.0	160.4	92.4	26	.0	444.8	180.2	91	.5	448.3	180.2
328	8.0	168.5	96.5	27	.0	444.8	180.2				
329	8.0	176.5	100.5	28	.0	444.8	180.2				
330	8.0	184.6	104.6	29	.0	444.8	180.2				
331	8.0	192.6	108.6	30	.0	444.8	180.2				
332	8.0	200.7	112.7	31	.0	444.8	180.2				
333	8.0	208.7	116.7	32	-.1	444.8	180.2				
334	7.5	216.3	120.3	33	-.5	444.8	180.2				
335	7.5	223.8	123.8	34	-.5	444.8	180.2				
336	7.5	231.4	127.4	35	-.5	444.8	180.2				
337	7.5	238.9	130.9	36	-.1	444.8	180.2				
338	7.5	246.4	134.4	37	.0	444.8	180.2				
339	7.0	253.5	137.5	38	-.3	444.8	180.2				
340	7.0	260.5	140.5	39	-.5	444.8	180.2				
341	7.0	267.6	143.6	40	-.5	444.8	180.2				
342	7.0	274.6	146.6	41	.0	444.8	180.2				
343	6.8	281.4	149.4	42	.0	444.8	180.2				
344	6.5	287.9	151.9	43	.0	444.8	180.2				
345	6.1	294.1	154.1	44	.0	444.8	180.2				
346	6.0	300.1	156.1	45	.0	444.8	180.2				
347	6.0	306.1	158.1	46	.0	444.8	180.2				
348	6.0	312.2	160.2	47	.0	444.8	180.2				
349	6.0	318.2	162.2	48	.0	444.8	180.2				
350	6.0	324.1	164.1	49	.0	444.8	180.2				
351	5.0	329.2	165.2	50	.0	444.8	180.2				
352	5.1	334.3	166.3	51	.0	444.8	180.2				
353	5.9	340.2	168.2	52	.0	444.8	180.2				
354	5.0	345.2	169.2	53	.0	444.8	180.2				
355	5.1	350.3	170.3	54	.0	444.8	180.2				
356	5.5	355.8	171.8	55	.0	444.8	180.2				
357	5.5	361.4	173.4	56	.0	444.8	180.2				
358	5.0	366.4	174.4	57	.0	444.8	180.2				
359	5.0	371.4	175.4	58	.0	444.8	180.2				
360	5.0	376.4	176.4	59	.0	444.8	180.2				
361	5.0	381.5	177.5	60	.0	444.8	180.2				
362	4.8	386.3	178.3	61	.0	444.8	180.2				
363	4.5	390.8	178.8	62	.0	444.8	180.2				
364	4.5	395.3	179.3	63	.0	444.8	180.2				
365	4.5	399.8	179.8	64	-.3	444.8	180.2				
366	4.4	404.2	180.2	65	-.5	444.8	180.2				
1	3.9	408.0	180.2	66	-.5	444.8	180.2				
2	3.0	411.1	180.2	67	-.5	444.8	180.2				
3	3.0	414.1	180.2	68	-.4	444.8	180.2				
4	3.0	417.1	180.2	69	.0	444.8	180.2				
5	3.0	420.1	180.2	70	.0	444.8	180.2				
6	3.0	423.1	180.2	71	.2	445.0	180.2				
7	3.0	426.1	180.2	72	.6	445.6	180.2				
8	2.8	429.0	180.2	73	.2	445.7	180.2				
9	2.2	431.2	180.2	74	.0	445.7	180.2				

STN 2 DEPTH 8M







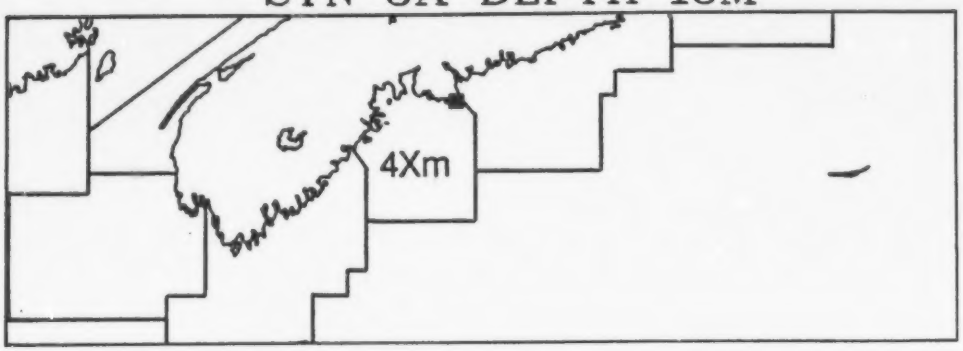
GRAVES ISLAND NS
44.58N 64.20W 2000Z 11/06/84 - 0000Z 04/02/85
INST. 63313
88/06/12. 09:35:50.

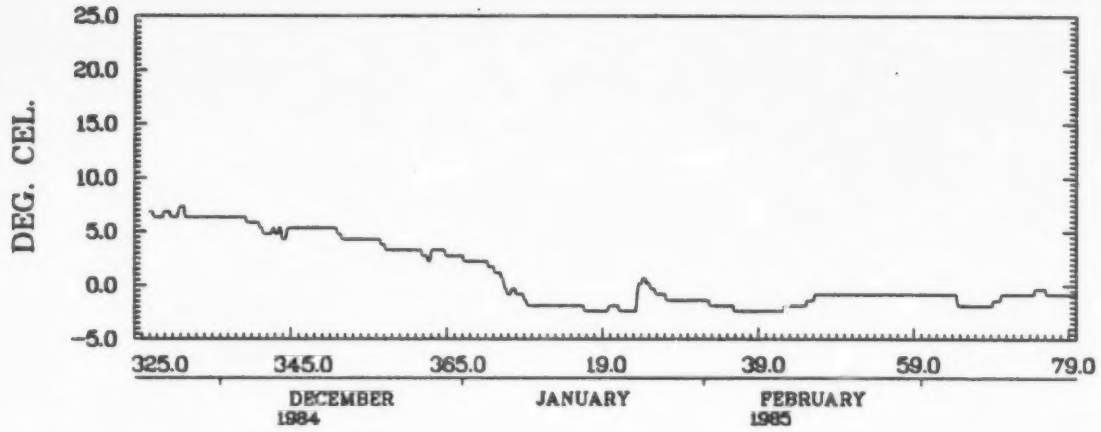
SAMBRO NS STA. 3A

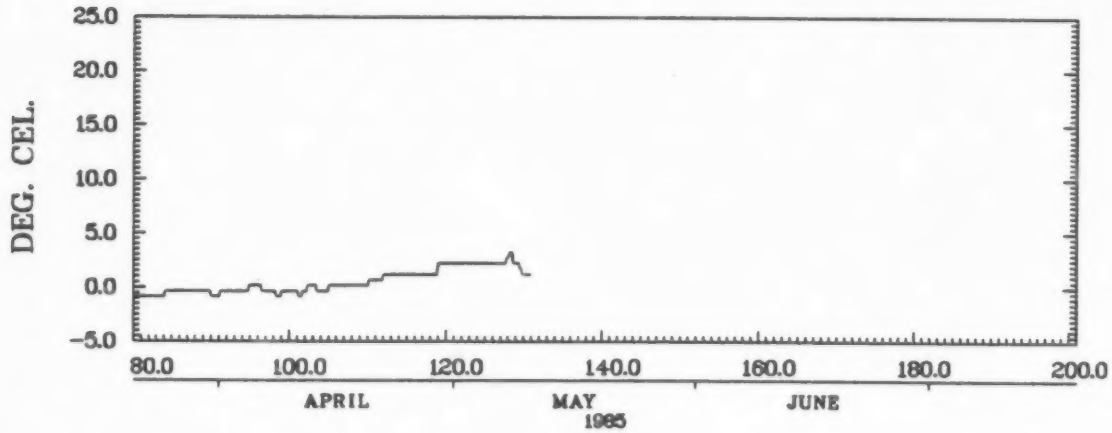
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	44.48	63.60	21/11/1984	10/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
326	6.8	6.8	2.8	25	-.3	214.0	49.0	90	-.8	214.0	49.0
327	6.6	13.4	5.4	26	-.8	214.0	49.0	91	-.4	214.0	49.0
328	6.4	19.8	7.8	27	-1.3	214.0	49.0	92	-.3	214.0	49.0
329	6.7	26.5	10.5	28	-1.4	214.0	49.0	93	-.3	214.0	49.0
330	6.6	33.1	13.1	29	-1.4	214.0	49.0	94	-.2	214.0	49.0
331	6.8	39.9	15.9	30	-1.4	214.0	49.0	95	.2	214.2	49.0
332	6.3	46.2	18.2	31	-1.4	214.0	49.0	96	-.1	214.2	49.0
333	6.3	52.5	20.5	32	-1.5	214.0	49.0	97	-.3	214.2	49.0
334	6.3	58.9	22.9	33	-1.9	214.0	49.0	98	-.7	214.2	49.0
335	6.3	65.2	25.2	34	-1.9	214.0	49.0	99	-.3	214.2	49.0
336	6.3	71.5	27.5	35	-2.0	214.0	49.0	100	-.3	214.2	49.0
337	6.3	77.8	29.8	36	-2.4	214.0	49.0	101	-.6	214.2	49.0
338	6.3	84.2	32.2	37	-2.4	214.0	49.0	102	.0	214.2	49.0
339	6.0	90.1	34.1	38	-2.4	214.0	49.0	103	-.1	214.2	49.0
340	5.8	96.0	36.0	39	-2.4	214.0	49.0	104	-.3	214.2	49.0
341	5.0	101.0	37.0	40	-2.4	214.0	49.0	105	.2	214.4	49.0
342	5.0	106.0	38.0	41	-2.4	214.0	49.0	106	.2	214.5	49.0
343	4.9	110.8	38.8	42	-2.0	214.0	49.0	107	.2	214.7	49.0
344	4.7	115.5	39.5	43	-1.9	214.0	49.0	108	.2	214.9	49.0
345	5.3	120.8	40.8	44	-1.9	214.0	49.0	109	.2	215.1	49.0
346	5.3	126.1	42.1	45	-1.4	214.0	49.0	110	.6	215.7	49.0
347	5.3	131.4	43.4	46	-.9	214.0	49.0	111	.7	216.4	49.0
348	5.3	136.7	44.7	47	-.8	214.0	49.0	112	1.2	217.6	49.0
349	5.3	142.0	46.0	48	-.8	214.0	49.0	113	1.2	218.8	49.0
350	5.3	147.3	47.3	49	-.8	214.0	49.0	114	1.2	220.0	49.0
351	4.5	151.9	47.9	50	-.8	214.0	49.0	115	1.2	221.2	49.0
352	4.3	156.1	48.1	51	-.8	214.0	49.0	116	1.2	222.4	49.0
353	4.3	160.4	48.4	52	-.8	214.0	49.0	117	1.2	223.6	49.0
354	4.3	164.7	48.7	53	-.8	214.0	49.0	118	1.2	224.8	49.0
355	4.3	169.0	49.0	54	-.8	214.0	49.0	119	2.2	227.0	49.0
356	4.0	173.0	49.0	55	-.8	214.0	49.0	120	2.2	229.2	49.0
357	3.3	176.3	49.0	56	-.8	214.0	49.0	121	2.2	231.5	49.0
358	3.3	179.6	49.0	57	-.8	214.0	49.0	122	2.2	233.7	49.0
359	3.3	182.8	49.0	58	-.8	214.0	49.0	123	2.2	235.9	49.0
360	3.3	186.1	49.0	59	-.8	214.0	49.0	124	2.2	238.2	49.0
361	3.2	189.2	49.0	60	-.8	214.0	49.0	125	2.2	240.4	49.0
362	2.5	191.7	49.0	61	-.8	214.0	49.0	126	2.2	242.6	49.0
363	3.3	195.0	49.0	62	-.8	214.0	49.0	127	2.3	244.9	49.0
364	3.2	198.1	49.0	63	-.8	214.0	49.0	128	2.8	247.7	49.0
365	2.7	200.9	49.0	64	-1.2	214.0	49.0	129	1.9	249.6	49.0
366	2.7	203.6	49.0	65	-1.9	214.0	49.0	130	1.2	250.8	49.0
1	2.3	205.9	49.0	66	-1.9	214.0	49.0				
2	2.2	208.1	49.0	67	-1.9	214.0	49.0				
3	2.2	210.4	49.0	68	-1.9	214.0	49.0				
4	1.9	212.3	49.0	69	-1.5	214.0	49.0				
5	1.3	213.5	49.0	70	-1.0	214.0	49.0				
6	.0	213.6	49.0	71	-.8	214.0	49.0				
7	-.5	213.6	49.0	72	-.8	214.0	49.0				
8	-.8	213.6	49.0	73	-.8	214.0	49.0				
9	-1.7	213.6	49.0	74	-.7	214.0	49.0				
10	-1.9	213.6	49.0	75	-.3	214.0	49.0				
11	-1.9	213.6	49.0	76	-.8	214.0	49.0				
12	-1.9	213.6	49.0	77	-.8	214.0	49.0				
13	-1.9	213.6	49.0	78	-.8	214.0	49.0				
14	-1.9	213.6	49.0	79	-.8	214.0	49.0				
15	-1.9	213.6	49.0	80	-.8	214.0	49.0				
16	-2.0	213.6	49.0	81	-.8	214.0	49.0				
17	-2.4	213.6	49.0	82	-.8	214.0	49.0				
18	-2.4	213.6	49.0	83	-.8	214.0	49.0				
19	-2.3	213.6	49.0	84	-.4	214.0	49.0				
20	-1.9	213.6	49.0	85	-.3	214.0	49.0				
21	-2.3	213.6	49.0	86	-.3	214.0	49.0				
22	-2.4	213.6	49.0	87	-.3	214.0	49.0				
23	-1.3	213.6	49.0	88	-.3	214.0	49.0				
24	.4	214.0	49.0	89	-.3	214.0	49.0				

STN 3A DEPTH 10M







SAMBRO NS
44.48N 63.60W 2000Z 11/21/84 - 0000Z 05/10/85
INST. 62899
85/02/02. 14.07.23.

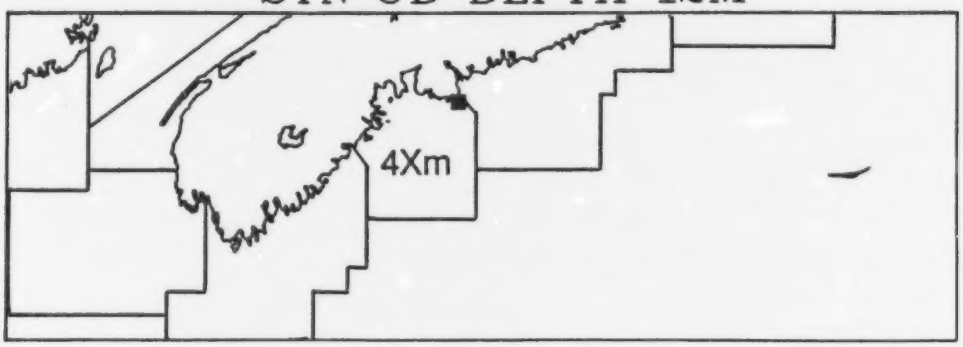
SAMBRO NS

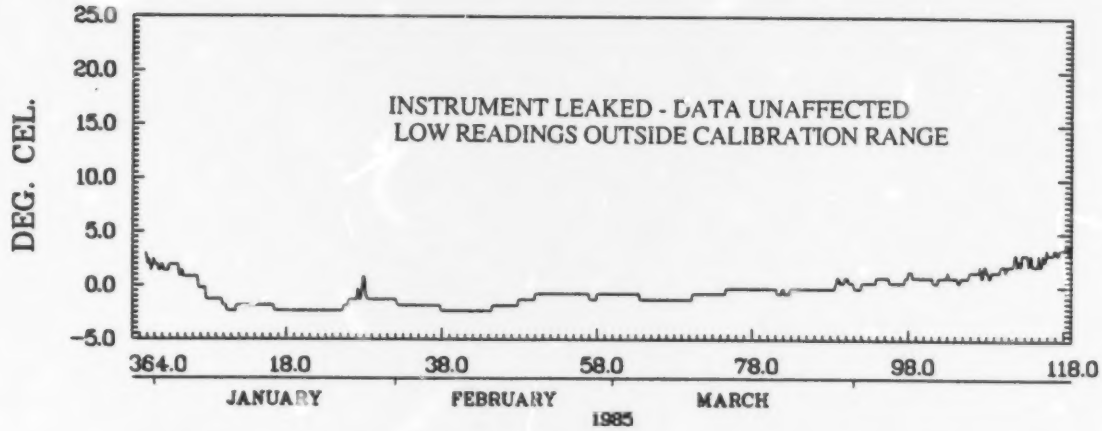
STA. 3B

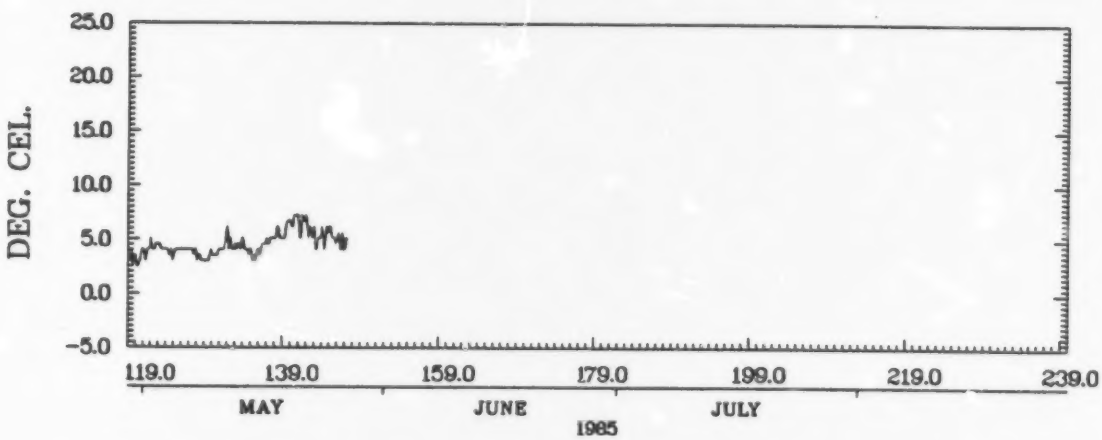
WATER DEPTH 12.0M. | INST DEPTH 12.0M. | LATITUDE 44.48 | LONGITUDE 63.60 | FROM 30/12/1984 | TO 27/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
365	3.0	3.0	.0	64	-1.3	12.9	.0	129	3.3	94.7	.7
366	2.0	5.0	.0	65	-1.3	12.9	.0	130	3.6	98.3	.7
1	1.8	6.8	.0	66	-1.3	12.9	.0	131	4.4	102.7	1.1
2	1.6	8.4	.0	67	-1.3	12.9	.0	132	4.6	107.3	1.7
3	1.9	10.3	.0	68	-1.3	12.9	.0	133	4.5	111.8	2.2
4	1.2	11.5	.0	69	-1.3	12.9	.0	134	4.1	116.0	2.3
5	.9	12.4	.0	70	-.9	12.9	.0	135	3.4	119.4	2.3
6	.5	12.9	.0	71	-.7	12.9	.0	136	4.2	123.6	2.6
7	-.5	12.9	.0	72	-.7	12.9	.0	137	4.9	128.6	3.5
8	-1.3	12.9	.0	73	-.7	12.9	.0	138	5.5	134.1	5.0
9	-1.3	12.9	.0	74	-.5	12.9	.0	139	5.8	139.9	6.8
10	-2.1	12.9	.0	75	-.2	12.9	.0	140	6.8	146.7	9.6
11	-2.1	12.9	.0	76	-.2	12.9	.0	141	6.4	153.0	12.0
12	-1.8	12.9	.0	77	-.2	12.9	.0	142	5.9	159.0	13.9
13	-1.8	12.9	.0	78	-.2	12.9	.0	143	4.9	163.9	14.8
14	-1.8	12.9	.0	79	-.2	12.9	.0	144	5.5	169.4	16.3
15	-1.8	12.9	.0	80	-.2	12.9	.0	145	5.4	174.8	17.7
16	-2.0	12.9	.0	81	-.5	12.9	.0	146	4.8	179.5	18.5
17	-2.3	12.9	.0	82	-.5	12.9	.0	147	4.6	184.1	19.0
18	-2.3	12.9	.0	83	-.2	12.9	.0				
19	-2.3	12.9	.0	84	-.2	12.9	.0				
20	-2.3	12.9	.0	85	-.2	12.9	.0				
21	-2.3	12.9	.0	86	-.2	12.9	.0				
22	-2.3	12.9	.0	87	-.2	12.9	.0				
23	-2.3	12.9	.0	88	.1	13.0	.0				
24	-2.3	12.9	.0	89	.5	13.5	.0				
25	-2.0	12.9	.0	90	.5	14.0	.0				
26	-1.3	12.9	.0	91	-.2	14.0	.0				
27	-.5	12.9	.0	92	.3	14.3	.0				
28	-.8	12.9	.0	93	.4	14.8	.0				
29	-1.3	12.9	.0	94	.9	15.6	.0				
30	-1.3	12.9	.0	95	.6	16.3	.0				
31	-1.3	12.9	.0	96	.3	16.6	.0				
32	-1.7	12.9	.0	97	.6	17.2	.0				
33	-1.8	12.9	.0	98	1.1	18.3	.0				
34	-1.8	12.9	.0	99	.9	19.2	.0				
35	-1.8	12.9	.0	100	.9	20.1	.0				
36	-1.8	12.9	.0	101	.5	20.6	.0				
37	-1.9	12.9	.0	102	.9	21.5	.0				
38	-2.3	12.9	.0	103	1.0	22.4	.0				
39	-2.3	12.9	.0	104	.7	23.1	.0				
40	-2.3	12.9	.0	105	1.0	24.1	.0				
41	-2.3	12.9	.0	106	1.4	25.5	.0				
42	-2.3	12.9	.0	107	1.5	27.0	.0				
43	-2.3	12.9	.0	108	1.2	28.2	.0				
44	-2.0	12.9	.0	109	1.5	29.7	.0				
45	-1.8	12.9	.0	110	1.8	31.5	.0				
46	-1.8	12.9	.0	111	2.3	33.8	.0				
47	-1.7	12.9	.0	112	2.5	36.3	.0				
48	-1.3	12.9	.0	113	2.7	39.0	.0				
49	-1.3	12.9	.0	114	2.1	41.1	.0				
50	-.7	12.9	.0	115	2.6	43.7	.0				
51	-.7	12.9	.0	116	3.1	46.8	.0				
52	-.7	12.9	.0	117	3.3	50.1	.0				
53	-.7	12.9	.0	118	3.7	53.8	.0				
54	-.7	12.9	.0	119	3.3	57.1	.0				
55	-.7	12.9	.0	120	3.1	60.2	.0				
56	-.7	12.9	.0	121	3.8	63.9	.0				
57	-1.3	12.9	.0	122	4.4	68.4	.4				
58	-.7	12.9	.0	123	4.2	72.6	.6				
59	-.7	12.9	.0	124	3.7	76.3	.6				
60	-.7	12.9	.0	125	4.0	80.3	.6				
61	-.7	12.9	.0	126	4.1	84.3	.7				
62	-.7	12.9	.0	127	4.0	88.3	.7				
63	-1.0	12.9	.0	128	3.2	91.5	.7				

STN 3B DEPTH 12M







SAMBRO NS
44.48N 63.60W 2000Z 12/30/84 - 0800Z 05/07/85
INST. 62508
86/07/02. 14.08.18.

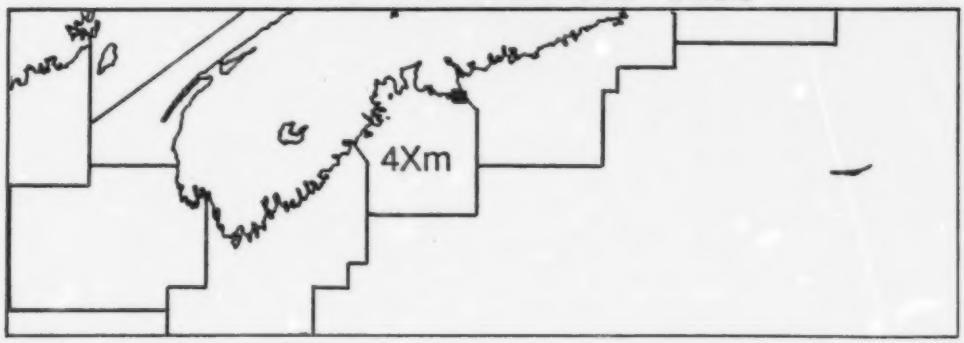
SAMBRO NS

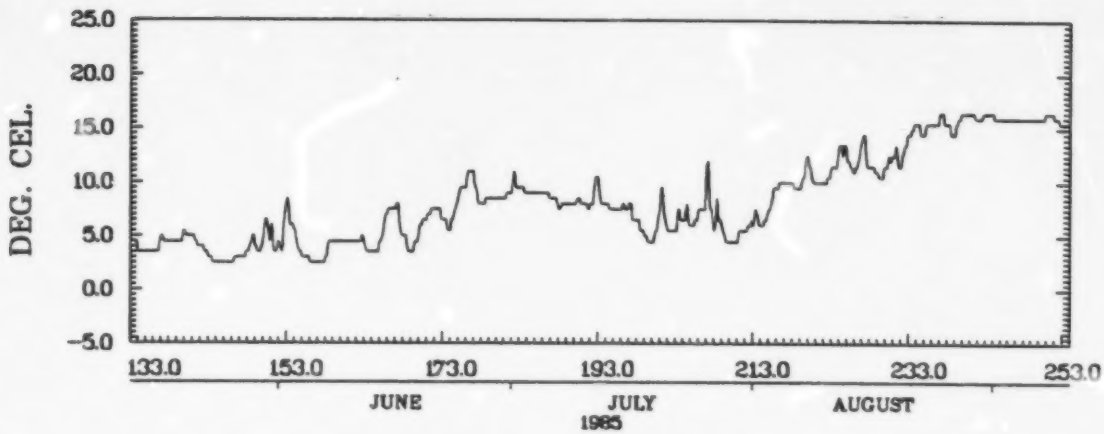
STA. 3C

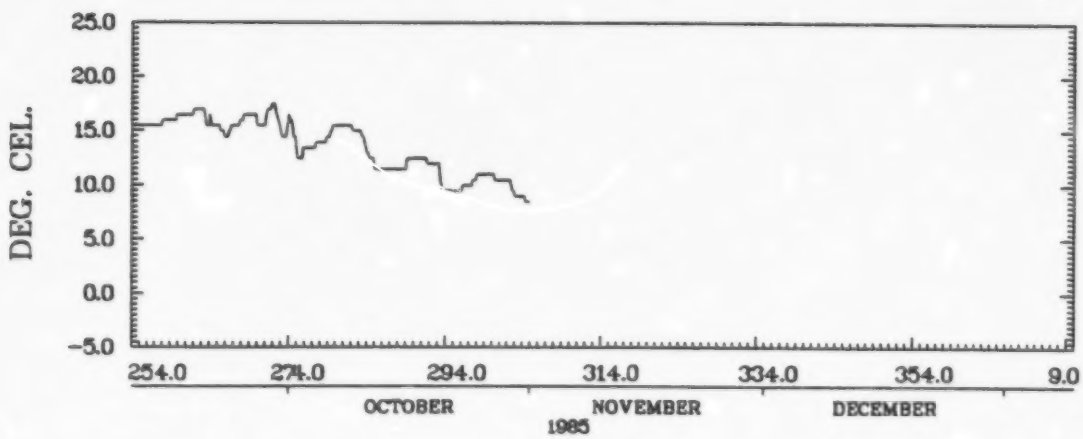
WATER DEPTH 10.0M. | INST DEPTH 10.0M. | LATITUDE 44.48 | LONGITUDE 63.61 | FROM 13/ 5/1985 | TO 31/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
133	4.5	4.5	.5	198	6.0	390.2	139.7	263	16.1	1181.3	670.8
134	3.5	7.9	.5	199	4.7	394.9	140.4	264	15.6	1196.9	682.4
135	3.5	11.4	.5	200	5.2	400.1	141.6	265	15.0	1211.9	693.4
136	3.6	15.0	.5	201	7.7	407.8	145.3	266	14.9	1226.9	704.4
137	4.6	19.7	1.1	202	5.5	413.3	146.8	267	15.5	1242.4	715.9
138	4.5	24.1	1.6	203	6.5	419.8	149.3	268	16.3	1258.7	728.2
139	4.6	28.8	2.2	204	6.8	426.6	152.1	269	16.4	1275.1	740.6
140	5.1	33.8	3.3	205	6.2	432.8	154.3	270	15.4	1290.6	752.1
141	4.5	38.3	3.7	206	7.5	440.2	157.7	271	16.7	1307.3	764.8
142	3.7	42.0	3.7	207	8.9	449.1	162.6	272	16.6	1323.9	777.4
143	2.7	44.7	3.7	208	6.6	455.8	165.3	273	14.7	1338.6	788.1
144	2.5	47.2	3.7	209	5.0	460.7	166.2	274	15.4	1354.0	799.5
145	2.5	49.7	3.7	210	4.5	465.2	166.7	275	12.7	1366.7	808.2
146	2.8	52.5	3.7	211	5.3	470.5	168.0	276	13.5	1380.2	817.7
147	3.1	55.5	3.7	212	5.9	476.4	169.9	277	13.7	1393.9	827.4
148	4.2	59.8	3.9	213	6.5	482.9	172.4	278	14.0	1407.9	837.4
149	3.7	63.5	3.9	214	6.3	489.2	174.7	279	14.9	1422.8	848.3
150	5.5	68.9	5.4	215	8.4	497.6	179.1	280	15.4	1438.3	859.8
151	4.4	73.3	5.8	216	9.8	507.4	184.9	281	15.4	1453.7	871.2
152	4.8	78.1	6.6	217	10.0	517.3	190.8	282	15.0	1468.8	882.3
153	7.0	85.1	9.6	218	9.5	526.9	196.4	283	14.4	1483.1	892.6
154	4.4	89.5	9.9	219	10.7	537.6	203.1	284	12.6	1495.7	901.3
155	3.0	92.5	9.9	220	11.0	548.5	210.0	285	11.5	1507.2	908.7
156	2.5	94.9	9.9	221	10.0	558.5	216.0	286	11.5	1518.7	916.2
157	2.5	97.4	9.9	222	10.2	568.7	222.2	287	11.5	1530.1	923.6
158	3.9	101.3	9.9	223	11.6	580.3	229.8	288	11.5	1541.6	931.1
159	4.5	105.7	10.4	224	13.3	593.6	239.1	289	12.3	1553.9	939.4
160	4.5	110.2	10.9	225	11.7	605.3	246.8	290	12.5	1566.3	947.8
161	4.5	114.7	11.3	226	12.0	617.3	254.8	291	12.3	1578.6	956.1
162	4.6	119.3	12.0	227	13.0	630.3	263.8	292	12.0	1590.5	964.0
163	3.7	123.0	12.0	228	11.3	641.6	271.1	293	10.5	1601.1	970.6
164	3.5	126.5	12.0	229	10.7	652.3	277.8	294	9.5	1610.5	976.0
165	5.5	132.0	13.4	230	12.0	664.3	285.8	295	9.5	1620.0	981.5
166	7.4	139.4	16.8	231	12.3	676.6	294.1	296	9.9	1629.9	987.4
167	6.7	146.1	19.5	232	13.0	689.6	303.1	297	10.2	1640.1	993.6
168	4.4	150.5	19.9	233	14.9	704.6	314.1	298	11.0	1651.0	1000.5
169	4.0	154.4	19.9	234	14.9	719.5	325.0	299	11.0	1662.0	1007.5
170	6.0	160.5	22.0	235	15.2	734.7	336.2	300	10.6	1672.6	1014.1
171	7.0	167.5	25.0	236	15.4	750.2	347.7	301	10.5	1683.1	1020.6
172	7.3	174.8	28.3	237	16.1	766.3	359.8	302	10.0	1693.1	1026.6
173	6.1	180.9	30.4	238	14.9	781.2	370.7	303	9.0	1702.1	1031.6
174	6.8	187.7	33.2	239	15.6	796.9	382.4	304	8.6	1710.7	1036.2
175	9.2	196.9	38.4	240	16.4	813.3	394.8				
176	10.6	207.6	45.1	241	16.3	829.6	407.1				
177	9.1	216.7	50.2	242	16.1	845.7	419.2				
178	8.1	224.8	54.3	243	16.4	862.1	431.6				
179	8.5	233.3	58.8	244	16.0	878.2	443.7				
180	8.5	241.7	63.2	245	15.9	894.1	455.6				
181	8.8	250.5	68.0	246	15.9	910.0	467.5				
182	9.8	260.3	73.8	247	15.9	926.0	479.5				
183	9.3	269.6	79.1	248	15.9	941.9	491.4				
184	9.0	278.6	84.1	249	15.9	957.9	503.4				
185	9.0	287.5	89.0	250	16.0	973.9	515.4				
186	8.9	296.4	93.9	251	16.4	990.4	527.9				
187	8.4	304.8	98.3	252	15.8	1006.1	539.6				
188	7.8	312.6	102.1	253	15.4	1021.6	551.1				
189	8.0	320.5	106.0	254	15.4	1037.0	562.5				
190	8.2	328.8	110.3	255	15.4	1052.5	574.0				
191	7.8	336.5	114.1	256	15.4	1067.9	585.4				
192	9.0	345.5	119.0	257	15.4	1083.4	596.9				
193	8.7	354.2	123.7	258	15.9	1099.3	608.8				
194	7.7	361.9	127.4	259	16.0	1115.3	620.8				
195	7.5	369.4	130.9	260	16.4	1131.8	633.3				
196	7.6	377.0	134.5	261	16.4	1148.2	645.7				
197	7.2	384.2	137.7	262	16.9	1165.2	658.7				

STN 3C DEPTH 10M





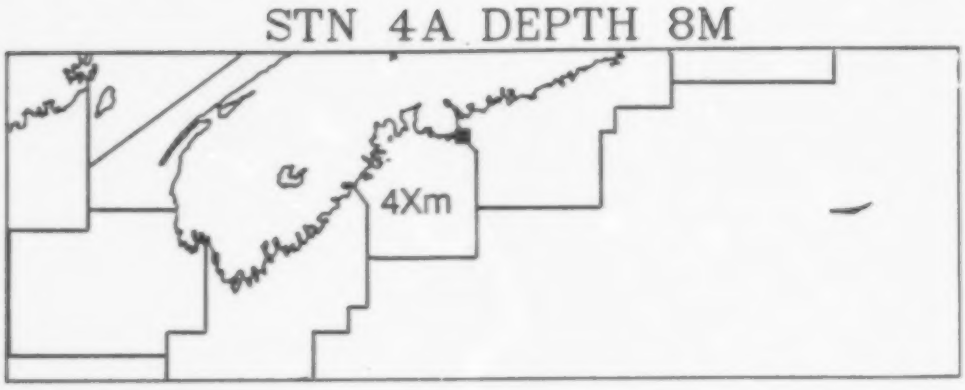


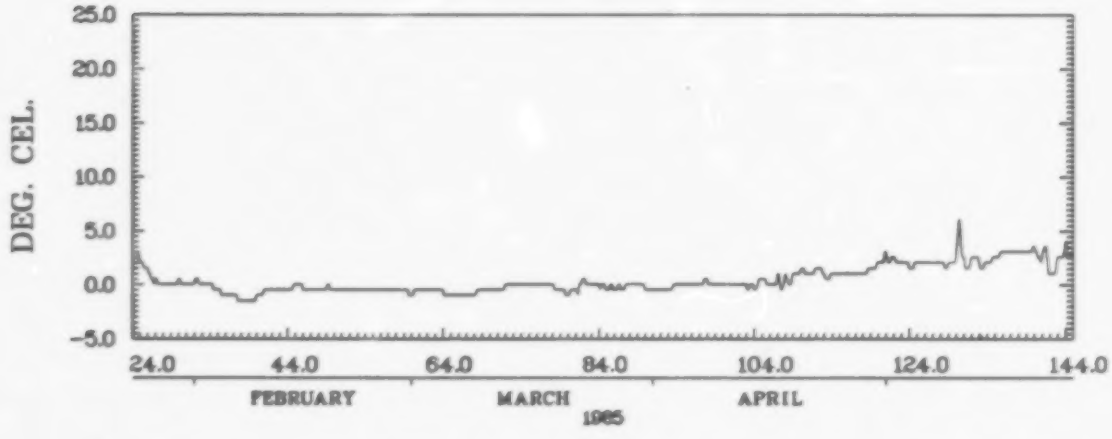
SAMBRO NS
44.48N 63.61W 2000Z 05/13/85 - 0000Z 10/07/85
INST. 63428

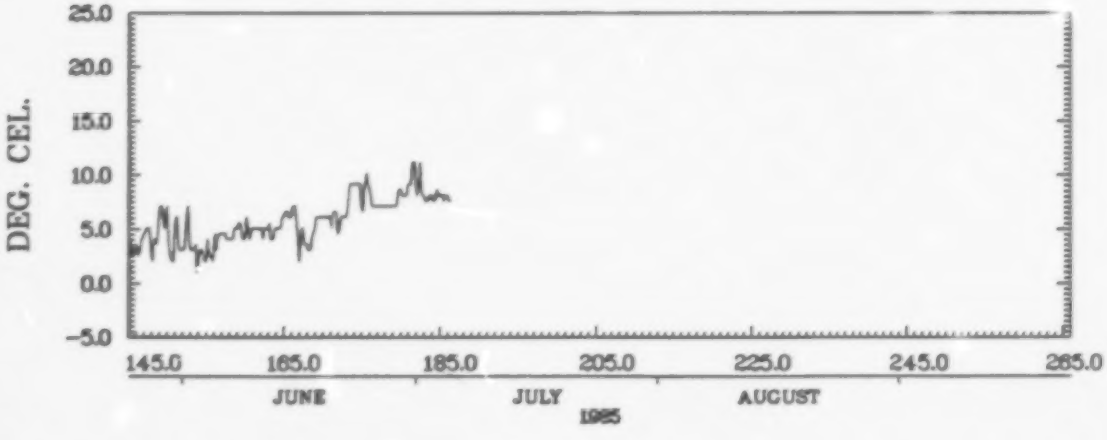
FINK COVE NS — STA. 4A

WATER DEPTH 8.0M. | INST DEPTH 8.0M. | LATITUDE 44.47 | LONGITUDE 63.55 | FROM 24/ 1/1985 | TO 5/ 7/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
24	3.1	3.1	.0	89	.1	7.8	.0	154	2.7	123.5	4.2
25	1.8	4.9	.0	90	-.4	7.8	.0	155	2.8	126.3	4.2
26	.8	5.8	.0	91	-.4	7.8	.0	156	4.0	130.3	4.2
27	.2	6.0	.0	92	-.4	7.8	.0	157	4.5	134.8	4.7
28	.1	6.1	.0	93	-.3	7.8	.0	158	4.5	139.2	5.1
29	.1	6.1	.0	94	.1	7.8	.0	159	5.0	144.2	6.1
30	.2	6.4	.0	95	.1	7.9	.0	160	5.0	149.1	7.0
31	.1	6.5	.0	96	.1	8.0	.0	161	5.1	154.3	8.2
32	.3	6.8	.0	97	.2	8.2	.0	162	5.0	159.2	9.1
33	.1	6.8	.0	98	.2	8.4	.0	163	4.7	163.9	9.8
34	-.2	6.8	.0	99	.1	8.4	.0	164	5.3	169.2	11.1
35	-.7	6.8	.0	100	.1	8.5	.0	165	6.4	175.6	13.5
36	-.9	6.8	.0	101	.1	8.6	.0	166	6.3	181.9	15.8
37	-1.1	6.8	.0	102	.1	8.6	.0	167	3.9	185.9	15.8
38	-1.4	6.8	.0	103	-.1	8.6	.0	168	3.6	189.5	15.8
39	-1.4	6.8	.0	104	.0	8.6	.0	169	6.0	195.5	17.8
40	-.9	6.8	.0	105	.4	9.1	.0	170	6.1	201.6	20.0
41	-.4	6.8	.0	106	.1	9.1	.0	171	6.2	207.8	22.2
42	-.4	6.8	.0	107	.2	9.4	.0	172	5.7	213.5	23.9
43	-.4	6.8	.0	108	.4	9.8	.0	173	8.1	221.6	28.0
44	-.4	6.8	.0	109	1.1	10.8	.0	174	9.2	230.8	33.2
45	.1	6.9	.0	110	1.3	12.2	.0	175	8.6	239.4	37.7
46	-.4	6.9	.0	111	1.2	13.3	.0	176	7.6	247.0	41.3
47	-.4	6.9	.0	112	1.5	14.9	.0	177	7.2	254.1	44.5
48	-.4	6.9	.0	113	.7	15.6	.0	178	7.2	261.3	47.6
49	-.3	6.9	.0	114	1.1	16.7	.0	179	7.6	268.8	51.2
50	-.4	6.9	.0	115	1.1	17.8	.0	180	8.2	277.1	55.4
51	-.4	6.9	.0	116	1.1	18.8	.0	181	10.2	287.3	61.6
52	-.4	6.9	.0	117	1.1	19.9	.0	182	9.1	296.4	66.7
53	-.4	6.9	.0	118	1.2	21.2	.0	183	7.9	304.3	70.6
54	-.4	6.9	.0	119	1.7	22.8	.0	184	8.1	312.4	74.7
55	-.4	6.9	.0	120	2.3	25.1	.0	185	8.1	320.5	78.8
56	-.4	6.9	.0	121	2.4	27.5	.0	186	7.8	328.3	82.6
57	-.4	6.9	.0	122	2.3	29.8	.0				
58	-.4	6.9	.0	123	2.1	31.9	.0				
59	-.6	6.9	.0	124	1.8	33.6	.0				
60	-.6	6.9	.0	125	2.1	35.7	.0				
61	-.4	6.9	.0	126	2.1	37.8	.0				
62	-.4	6.9	.0	127	2.1	39.9	.0				
63	-.4	6.9	.0	128	1.8	41.8	.0				
64	-.9	6.9	.0	129	2.1	43.9	.0				
65	-.9	6.9	.0	130	3.9	47.8	.0				
66	-.9	6.9	.0	131	1.8	49.6	.0				
67	-.9	6.9	.0	132	2.6	52.2	.0				
68	-.6	6.9	.0	133	1.8	54.1	.0				
69	-.4	6.9	.0	134	2.3	56.3	.0				
70	-.4	6.9	.0	135	2.8	59.1	.0				
71	-.4	6.9	.0	136	3.1	62.2	.0				
72	.1	7.0	.0	137	3.1	65.3	.0				
73	.1	7.1	.0	138	3.1	68.4	.0				
74	.1	7.1	.0	139	3.2	71.6	.0				
75	.1	7.2	.0	140	2.9	74.5	.0				
76	.1	7.3	.0	141	2.7	77.1	.0				
77	.1	7.3	.0	142	1.2	78.4	.0				
78	-.3	7.3	.0	143	2.7	81.1	.0				
79	-.6	7.3	.0	144	3.0	84.1	.0				
80	-.6	7.3	.0	145	3.1	87.2	.0				
81	-.2	7.3	.0	146	3.4	90.7	.0				
82	.2	7.6	.0	147	4.8	95.4	.8				
83	.1	7.6	.0	148	3.6	99.1	.8				
84	-.1	7.6	.0	149	6.3	105.4	3.1				
85	-.3	7.6	.0	150	3.5	108.9	3.1				
86	-.3	7.6	.0	151	4.5	113.4	3.6				
87	-.2	7.6	.0	152	4.5	118.0	4.2				
88	.1	7.7	.0	153	2.9	120.8	4.2				







FINK COVE NS
44.47N 63.55W 2000Z 01/24/85 - 0800Z 07/05/86
INST. 62873

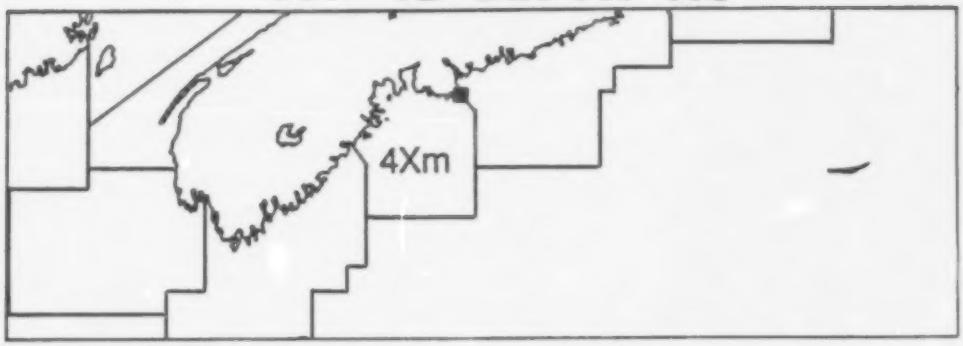
FINK COVE NS

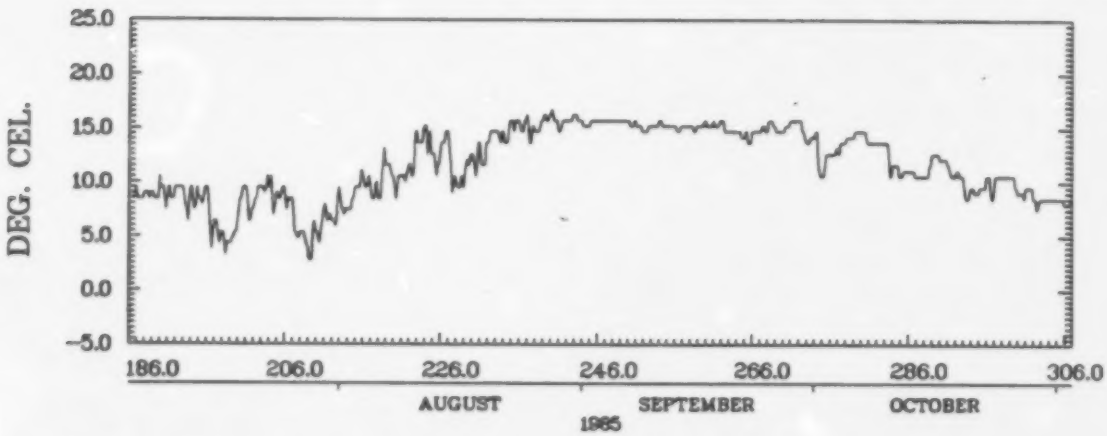
STA. 48

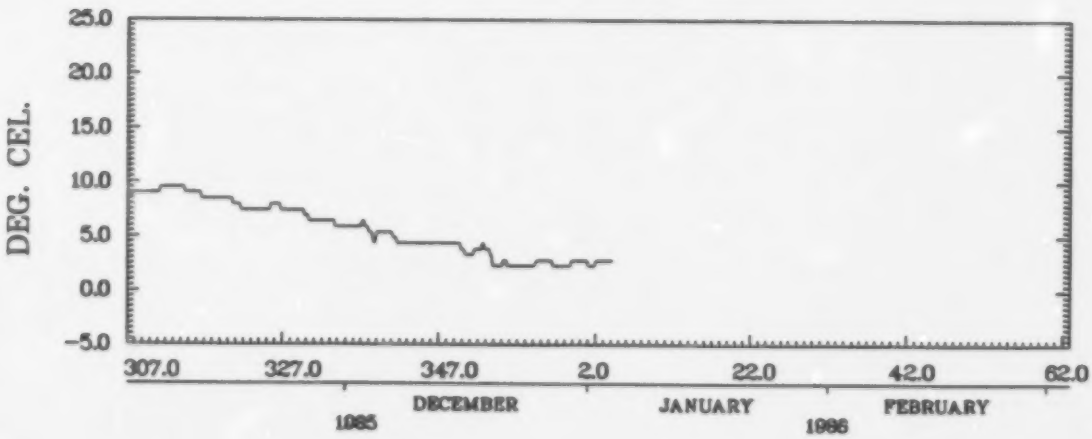
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
3.0M.	3.0M.	44.47	63.55	5/ 7/1985	4/ 1/1986

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
186	8.7	8.7	4.7	251	15.2	721.8	457.8	316	8.8	1506.4	982.4
187	8.7	17.4	9.4	252	14.9	736.7	468.7	317	8.5	1514.9	986.9
188	8.9	26.3	14.3	253	15.2	751.9	479.9	318	8.5	1523.4	991.4
189	8.7	35.0	19.0	254	15.5	767.4	491.4	319	8.5	1531.9	995.9
190	9.2	44.2	24.2	255	15.2	782.6	502.6	320	8.3	1540.2	1000.2
191	8.8	53.0	29.0	256	14.9	797.5	513.5	321	7.8	1548.0	1004.0
192	9.5	62.5	34.5	257	15.2	812.7	524.7	322	7.5	1555.5	1007.5
193	8.1	70.7	38.7	258	15.0	827.7	535.7	323	7.5	1562.9	1010.9
194	8.7	79.4	43.4	259	15.3	843.0	547.0	324	7.5	1570.4	1014.4
195	8.6	88.0	48.0	260	15.3	858.3	558.3	325	7.7	1578.1	1018.1
196	7.2	95.2	51.2	261	15.4	873.7	569.7	326	7.9	1586.0	1022.0
197	5.7	100.9	52.9	262	15.2	888.9	580.9	327	7.5	1593.4	1025.4
198	4.5	105.5	53.5	263	14.7	903.5	591.5	328	7.5	1600.9	1028.9
199	4.9	110.3	54.3	264	14.5	918.0	602.0	329	7.4	1608.3	1032.3
200	8.3	118.7	58.7	265	14.1	932.1	612.1	330	6.6	1614.9	1034.9
201	8.0	126.6	62.6	266	14.7	946.8	622.8	331	6.4	1621.3	1037.3
202	8.6	135.2	67.2	267	14.9	961.7	633.7	332	6.4	1627.7	1039.7
203	9.6	144.8	72.8	268	15.5	977.2	645.2	333	6.3	1634.0	1042.0
204	8.8	153.7	77.7	269	14.8	992.0	656.0	334	5.9	1639.9	1043.9
205	8.9	162.6	82.6	270	15.0	1007.0	667.0	335	5.9	1645.8	1045.8
206	8.5	171.1	87.1	271	15.7	1022.7	678.7	336	5.9	1651.7	1047.7
207	6.1	177.1	89.1	272	15.1	1037.8	689.8	337	6.1	1657.8	1049.8
208	5.1	182.3	90.3	273	13.9	1051.7	699.7	338	5.0	1662.8	1050.8
209	4.0	186.3	90.3	274	12.8	1064.5	708.5	339	5.4	1668.1	1052.1
210	5.3	191.6	91.6	275	11.8	1076.3	716.3	340	5.4	1673.5	1053.5
211	7.2	198.8	94.8	276	12.7	1089.0	725.0	341	4.8	1678.3	1054.3
212	6.7	205.5	97.5	277	13.4	1102.4	734.4	342	4.4	1682.7	1054.7
213	7.9	213.4	101.4	278	14.1	1116.5	744.5	343	4.4	1687.1	1055.1
214	7.8	221.2	105.2	279	14.6	1131.1	755.1	344	4.4	1691.4	1055.4
215	9.8	231.0	111.0	280	14.4	1145.5	765.5	345	4.4	1695.8	1055.8
216	10.1	241.1	117.1	281	13.7	1159.1	775.1	346	4.4	1700.1	1056.1
217	9.1	250.2	122.2	282	13.7	1172.8	784.8	347	4.4	1704.5	1056.5
218	10.1	260.3	128.3	283	12.4	1185.2	793.2	348	4.4	1708.9	1056.9
219	11.3	271.6	135.6	284	11.4	1196.6	800.6	349	4.3	1713.1	1057.1
220	9.9	281.5	141.5	285	10.9	1207.5	807.5	350	3.5	1716.6	1057.1
221	10.6	292.1	148.1	286	11.0	1218.5	814.5	351	3.6	1720.2	1057.1
222	11.8	303.8	155.8	287	10.6	1229.1	821.1	352	4.0	1724.2	1057.2
223	14.0	317.8	165.8	288	10.9	1240.0	828.0	353	3.4	1727.7	1057.2
224	14.1	331.9	175.9	289	12.6	1252.6	836.6	354	2.3	1730.0	1057.2
225	11.8	343.6	183.6	290	12.1	1264.7	844.7	355	2.6	1732.5	1057.2
226	13.8	357.5	193.5	291	11.0	1275.7	851.7	356	2.3	1734.8	1057.2
227	11.5	369.0	201.0	292	10.7	1286.4	858.4	357	2.3	1737.1	1057.2
228	9.9	378.8	206.8	293	9.1	1295.5	863.5	358	2.3	1739.4	1057.2
229	11.4	390.2	214.2	294	9.3	1304.8	868.8	359	2.6	1742.1	1057.2
230	12.0	402.3	222.3	295	9.4	1314.2	874.2	360	2.8	1744.9	1057.2
231	12.3	414.5	230.5	296	9.7	1323.9	879.9	361	2.6	1747.4	1057.2
232	14.3	428.9	240.9	297	10.4	1334.3	886.3	362	2.3	1749.7	1057.2
233	14.4	443.3	251.3	298	10.6	1344.8	892.8	363	2.4	1752.1	1057.2
234	14.3	457.6	261.6	299	10.2	1355.0	899.0	364	2.8	1754.9	1057.2
235	15.5	473.2	273.2	300	8.9	1364.0	904.0	365	2.8	1757.7	1057.2
236	15.3	488.5	284.5	301	9.5	1373.5	909.5	1	2.3	1760.0	1057.2
237	14.9	503.4	295.4	302	8.2	1381.7	913.7	2	2.8	1762.8	1057.2
238	14.9	518.3	306.3	303	8.5	1390.2	918.2	3	2.8	1765.7	1057.2
239	16.0	534.3	318.3	304	8.5	1398.7	922.7	4	2.8	1768.5	1057.2
240	16.1	550.4	330.4	305	8.5	1407.2	927.2				
241	15.3	565.7	341.7	306	8.1	1415.2	931.2				
242	15.8	581.5	353.5	307	8.7	1423.9	935.9				
243	16.0	597.4	365.4	308	9.0	1432.9	940.9				
244	15.3	612.7	376.7	309	9.0	1441.9	945.9				
245	15.6	628.3	388.3	310	9.0	1450.9	950.9				
246	15.7	644.1	400.1	311	9.4	1460.3	956.3				
247	15.7	659.8	411.8	312	9.5	1469.8	961.8				
248	15.7	675.5	423.5	313	9.5	1479.3	967.3				
249	15.7	691.2	435.2	314	9.3	1488.6	972.6				
250	15.5	706.7	446.6	315	9.0	1497.6	977.6				

STN 4B DEPTH 3M







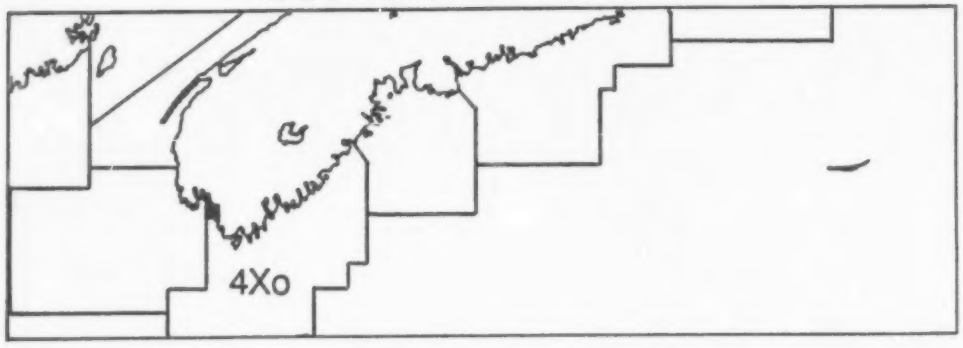
FINK COVE NS
44.47N 63.55W 1600Z 07/05/85 - 0000Z 01/04/86
INST. 63350

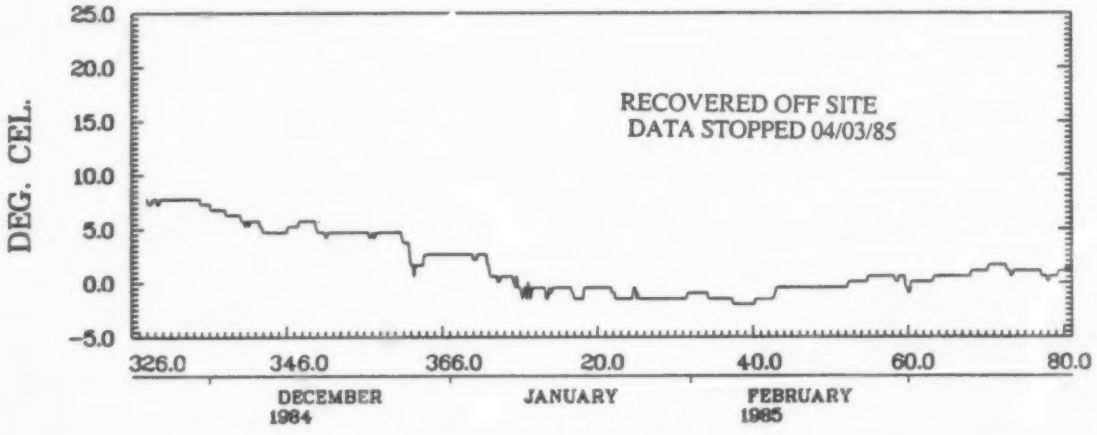
PUBNICO POINT N.S. STA. 1A

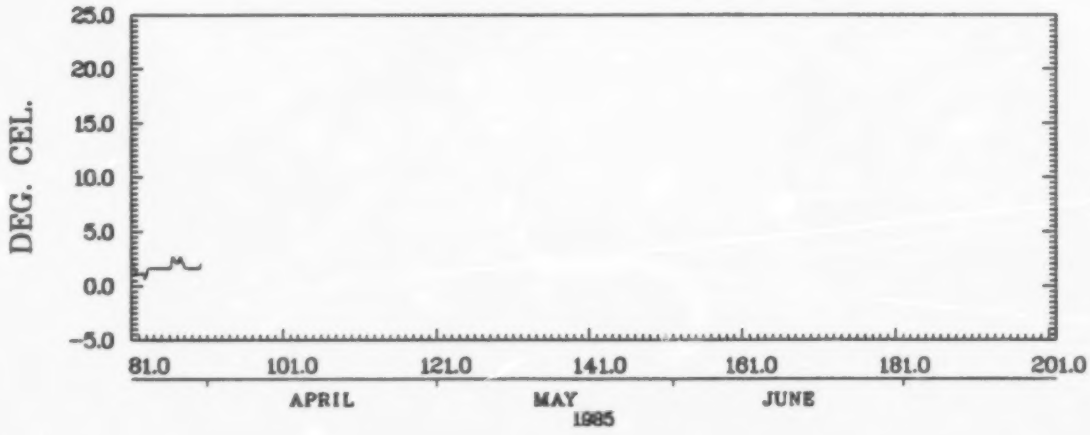
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
2.0M.	2.0M.	43.58	65.80	22/11/1984	3/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
327	7.8	7.8	3.8	26	-.9	224.9	59.1	91	2.0	258.8	59.1
328	7.6	15.4	7.4	27	-1.4	224.9	59.1	92	1.6	260.5	59.1
329	7.3	22.7	10.7	28	-1.4	224.9	59.1	93	1.7	262.2	59.1
330	6.8	29.5	13.5	29	-1.4	224.9	59.1				
331	6.8	36.3	16.3	30	-1.4	224.9	59.1				
332	6.8	43.1	19.1	31	-1.4	224.9	59.1				
333	6.8	49.9	21.9	32	-1.4	224.9	59.1				
334	6.9	56.8	24.8	33	-1.2	224.9	59.1				
335	7.3	64.1	28.1	34	-.9	224.9	59.1				
336	6.9	71.0	31.0	35	-.9	224.9	59.1				
337	6.8	77.8	33.8	36	-1.4	224.9	59.1				
338	6.4	84.1	36.1	37	-1.4	224.9	59.1				
339	6.3	90.4	38.4	38	-1.4	224.9	59.1				
340	5.8	96.2	40.2	39	-1.8	224.9	59.1				
341	5.7	101.8	41.8	40	-2.0	224.9	59.1				
342	5.6	107.4	43.4	41	-2.0	224.9	59.1				
343	4.7	112.2	44.2	42	-1.5	224.9	59.1				
344	4.7	116.9	44.9	43	-1.4	224.9	59.1				
345	4.7	121.6	45.6	44	-1.2	224.9	59.1				
346	5.2	126.8	46.8	45	-.4	224.9	59.1				
347	5.4	132.2	48.2	46	-.4	224.9	59.1				
348	5.8	138.0	50.0	47	-.4	224.9	59.1				
349	5.7	143.7	51.7	48	-.4	224.9	59.1				
350	4.7	148.4	52.4	49	-.4	224.9	59.1				
351	4.6	153.0	53.0	50	-.4	224.9	59.1				
352	4.7	157.7	53.7	51	-.4	224.9	59.1				
353	4.7	162.4	54.4	52	-.4	224.9	59.1				
354	4.7	167.2	55.2	53	-.4	224.9	59.1				
355	4.7	171.9	55.9	54	.0	224.9	59.1				
356	4.6	176.4	56.4	55	.1	225.0	59.1				
357	4.6	181.0	57.0	56	.3	225.3	59.1				
358	4.7	185.7	57.7	57	.6	225.9	59.1				
359	4.7	190.5	58.5	58	.6	226.5	59.1				
360	4.6	195.1	59.1	59	.6	227.1	59.1				
361	3.5	198.7	59.1	60	.4	227.5	59.1				
362	1.5	200.1	59.1	61	.6	228.1	59.1				
363	2.0	202.1	59.1	62	.6	228.7	59.1				
364	2.7	204.8	59.1	63	-.3	228.7	59.1				
365	2.7	207.5	59.1	64	.1	228.8	59.1				
366	2.7	210.1	59.1	65	.1	228.9	59.1				
1	2.7	212.8	59.1	66	.2	229.1	59.1				
2	2.7	215.5	59.1	67	.6	229.7	59.1				
3	2.7	218.1	59.1	68	.6	230.3	59.1				
4	2.4	220.6	59.1	69	.6	230.9	59.1				
5	2.5	223.1	59.1	70	.6	231.5	59.1				
6	.8	223.8	59.1	71	.8	232.3	59.1				
7	.4	224.3	59.1	72	1.1	233.4	59.1				
8	.6	224.9	59.1	73	1.2	234.7	59.1				
9	.0	224.9	59.1	74	1.6	236.3	59.1				
10	-.8	224.9	59.1	75	1.6	237.9	59.1				
11	-.5	224.9	59.1	76	1.0	239.0	59.1				
12	-.4	224.9	59.1	77	1.1	240.1	59.1				
13	-.8	224.9	59.1	78	1.1	241.2	59.1				
14	-.5	224.9	59.1	79	1.1	242.4	59.1				
15	-.4	224.9	59.1	80	1.0	243.3	59.1				
16	-.6	224.9	59.1	81	.4	243.8	59.1				
17	-1.4	224.9	59.1	82	.7	244.5	59.1				
18	-.8	224.9	59.1	83	1.2	245.7	59.1				
19	-.4	224.9	59.1	84	1.3	247.0	59.1				
20	-.4	224.9	59.1	85	1.2	248.2	59.1				
21	-.5	224.9	59.1	86	1.2	249.4	59.1				
22	-1.3	224.9	59.1	87	1.6	251.0	59.1				
23	-1.4	224.9	59.1	88	1.6	252.7	59.1				
24	-1.1	224.9	59.1	89	1.8	254.5	59.1				
25	-.9	224.9	59.1	90	2.3	256.8	59.1				

STN 1A DEPTH 2M







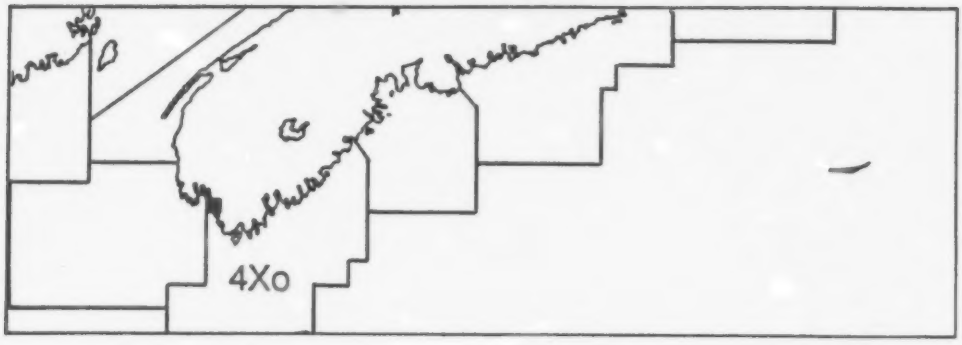
PUBNICO POINT NS
43.58N 65.80W 2000Z 11/22/84 - 0400Z 03/31/85
INST. 62507
88/08/16 12:16:54

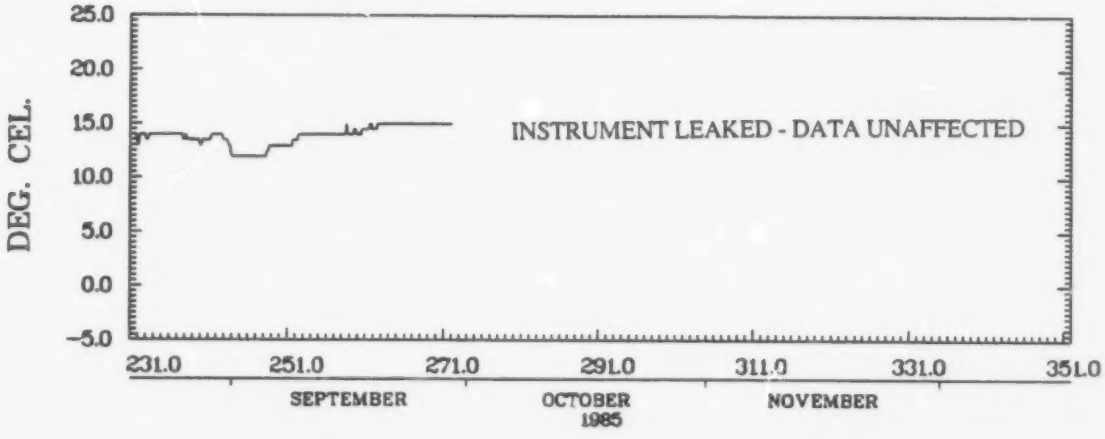
PUBNICO POINT NS STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
2.0M.	2.0M.	43.58	65.80	19/ 8/1985	29/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
231	13.7	13.7	9.7								
232	13.8	27.5	19.5								
233	13.8	41.3	29.3								
234	14.0	55.3	39.3								
235	14.0	69.3	49.3								
236	14.0	83.3	59.3								
237	13.8	97.1	69.1								
238	13.6	110.6	78.6								
239	13.4	124.0	88.0								
240	13.4	137.4	97.4								
241	13.8	151.2	107.2								
242	13.9	165.1	117.1								
243	13.0	178.1	126.1								
244	11.9	190.0	134.0								
245	11.9	202.0	142.0								
246	11.9	213.9	149.9								
247	11.9	225.9	157.9								
248	12.4	238.3	166.3								
249	13.0	251.3	175.3								
250	13.0	264.2	184.2								
251	13.1	277.4	193.4								
252	13.8	291.2	203.2								
253	14.0	305.1	213.1								
254	14.0	319.1	223.1								
255	14.0	333.1	233.1								
256	14.0	347.1	243.1								
257	14.0	361.0	253.0								
258	14.1	375.2	263.2								
259	14.1	389.3	273.3								
260	14.2	403.5	283.5								
261	14.7	418.2	294.2								
262	14.7	432.9	304.9								
263	15.0	447.9	315.9								
264	15.0	462.9	326.9								
265	15.0	477.9	337.9								
266	15.0	492.9	348.9								
267	15.0	507.9	359.9								
268	15.0	522.9	370.9								
269	15.0	537.9	381.9								
270	15.0	552.9	392.9								
271	15.0	567.8	403.8								

STN 1B DEPTH 2M





PUBNICO POINT NS
43.58N 65.80W 1800Z 08/19/85 - 0600Z 09/29/85
INST. 63292
86/08/18 12:18:58

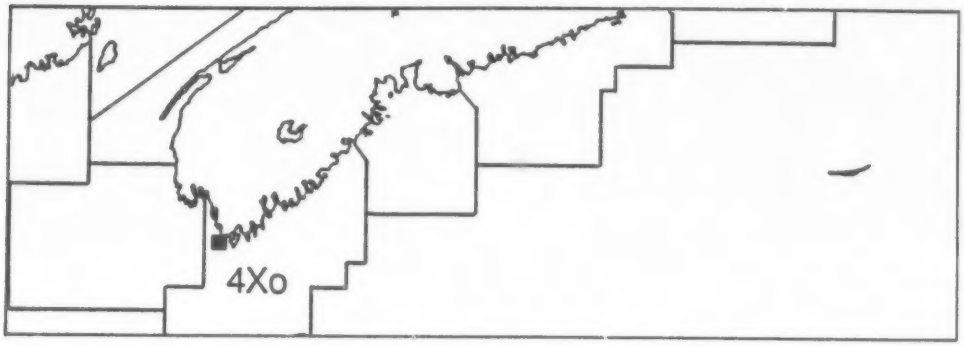
CHARLESVILLE NS

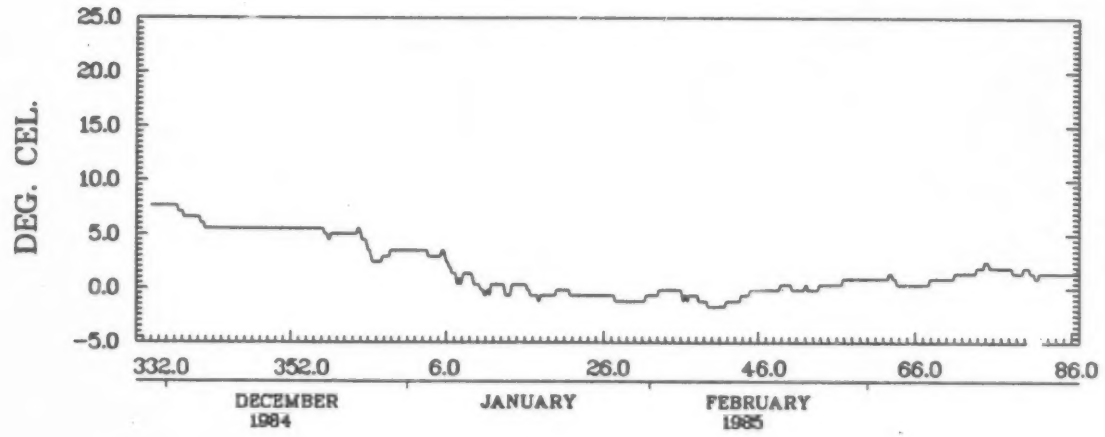
STA. 2A

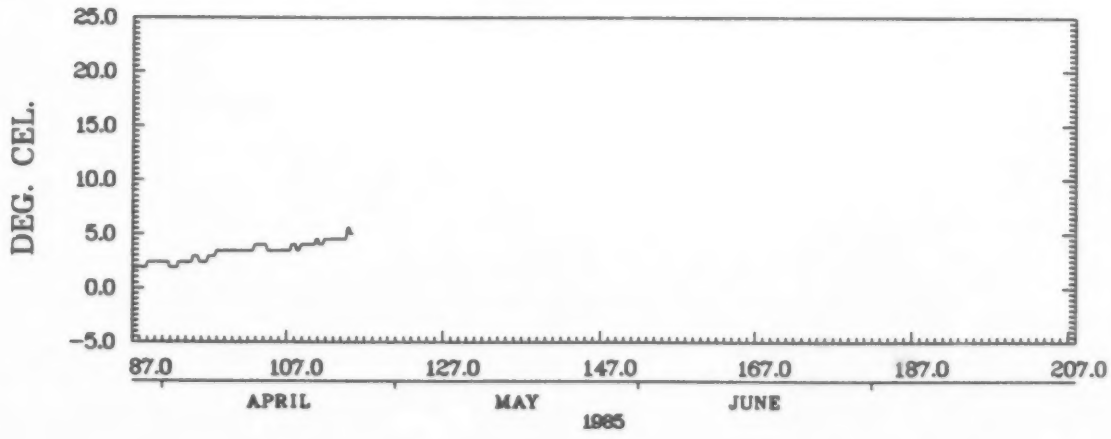
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
11.0M.	11.0M.	43.40	65.70	28/11/1984	25/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
333	7.6	7.6	3.6	32	-.7	207.4	54.0	97	3.0	271.1	54.0
334	7.6	15.2	7.2	33	-.2	207.4	54.0	98	3.5	274.6	54.0
335	7.6	22.8	10.8	34	-.2	207.4	54.0	99	3.5	278.1	54.0
336	7.6	30.4	14.4	35	-.2	207.4	54.0	100	3.5	281.5	54.0
337	7.4	37.8	17.8	36	-.8	207.4	54.0	101	3.5	285.0	54.0
338	6.7	44.4	20.4	37	-.7	207.4	54.0	102	3.6	288.6	54.0
339	6.6	51.0	23.0	38	-1.0	207.4	54.0	103	4.0	292.5	54.0
340	6.1	57.2	25.2	39	-1.4	207.4	54.0	104	3.7	296.3	54.0
341	5.5	62.7	26.7	40	-1.7	207.4	54.0	105	3.5	299.7	54.0
342	5.5	68.2	28.2	41	-1.6	207.4	54.0	106	3.5	303.2	54.0
343	5.5	73.8	29.8	42	-1.2	207.4	54.0	107	3.6	306.9	54.0
344	5.5	79.3	31.3	43	-1.1	207.4	54.0	108	3.7	310.6	54.0
345	5.5	84.9	32.9	44	-.7	207.4	54.0	109	4.0	314.6	54.0
346	5.5	90.4	34.4	45	-.2	207.4	54.0	110	4.1	318.6	54.1
347	5.5	95.9	35.9	46	-.2	207.4	54.0	111	4.2	322.8	54.3
348	5.5	101.5	37.5	47	-.2	207.4	54.0	112	4.5	327.3	54.8
349	5.5	107.0	39.0	48	-.1	207.4	54.0	113	4.5	331.8	55.3
350	5.5	112.6	40.6	49	.4	207.8	54.0	114	4.7	336.5	55.9
351	5.5	118.1	42.1	50	.0	207.8	54.0	115	5.2	341.6	57.1
352	5.5	123.6	43.6	51	-.2	207.8	54.0				
353	5.5	129.2	45.2	52	.0	207.8	54.0				
354	5.5	134.7	46.7	53	-.1	207.8	54.0				
355	5.5	140.2	48.2	54	.4	208.2	54.0				
356	5.1	145.4	49.4	55	.4	208.6	54.0				
357	4.9	150.3	50.3	56	.5	209.0	54.0				
358	5.0	155.3	51.3	57	.9	209.9	54.0				
359	5.0	160.3	52.3	58	.9	210.8	54.0				
360	5.2	165.5	53.5	59	.9	211.7	54.0				
361	4.5	170.0	54.0	60	.9	212.5	54.0				
362	2.9	172.9	54.0	61	.9	213.4	54.0				
363	2.5	175.4	54.0	62	1.1	214.5	54.0				
364	3.0	178.5	54.0	63	.8	215.3	54.0				
365	3.5	181.9	54.0	64	.4	215.6	54.0				
366	3.5	185.4	54.0	65	.4	216.0	54.0				
1	3.5	188.9	54.0	66	.4	216.4	54.0				
2	3.5	192.3	54.0	67	.5	216.8	54.0				
3	3.3	195.6	54.0	68	.9	217.7	54.0				
4	3.0	198.6	54.0	69	.9	218.6	54.0				
5	3.2	201.8	54.0	70	.9	219.5	54.0				
6	1.9	203.7	54.0	71	1.4	220.9	54.0				
7	.9	204.6	54.0	72	1.4	222.3	54.0				
8	1.3	205.9	54.0	73	1.5	223.7	54.0				
9	.8	206.7	54.0	74	2.0	225.8	54.0				
10	-.1	206.7	54.0	75	2.2	227.9	54.0				
11	-.2	206.7	54.0	76	1.9	229.8	54.0				
12	.4	207.1	54.0	77	1.9	231.8	54.0				
13	-.2	207.1	54.0	78	1.7	233.4	54.0				
14	.0	207.1	54.0	79	1.5	234.9	54.0				
15	.4	207.4	54.0	80	1.7	236.6	54.0				
16	-.2	207.4	54.0	81	1.1	237.8	54.0				
17	-.8	207.4	54.0	82	1.4	239.2	54.0				
18	-.7	207.4	54.0	83	1.4	240.6	54.0				
19	-.7	207.4	54.0	84	1.4	242.0	54.0				
20	-.2	207.4	54.0	85	1.4	243.4	54.0				
21	-.3	207.4	54.0	86	1.5	244.9	54.0				
22	-.7	207.4	54.0	87	1.9	246.8	54.0				
23	-.7	207.4	54.0	88	1.9	248.7	54.0				
24	-.7	207.4	54.0	89	2.4	251.1	54.0				
25	-.7	207.4	54.0	90	2.4	253.6	54.0				
26	-.7	207.4	54.0	91	2.3	255.9	54.0				
27	-.9	207.4	54.0	92	1.9	257.8	54.0				
28	-1.2	207.4	54.0	93	2.4	260.3	54.0				
29	-1.2	207.4	54.0	94	2.5	262.8	54.0				
30	-1.2	207.4	54.0	95	2.8	265.6	54.0				
31	-.9	207.4	54.0	96	2.5	268.1	54.0				

STN 2A DEPTH 11M







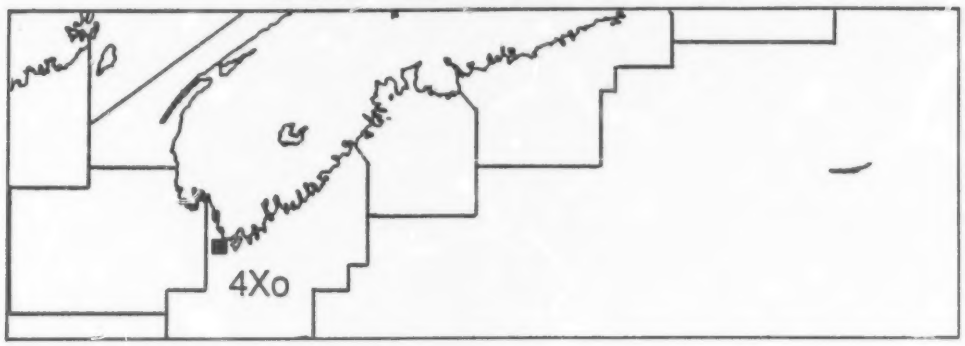
CHARLESVILLE NS
43.40N 65.70W 2000Z 11/28/84 - 1200Z 04/25/85
INST. 62546

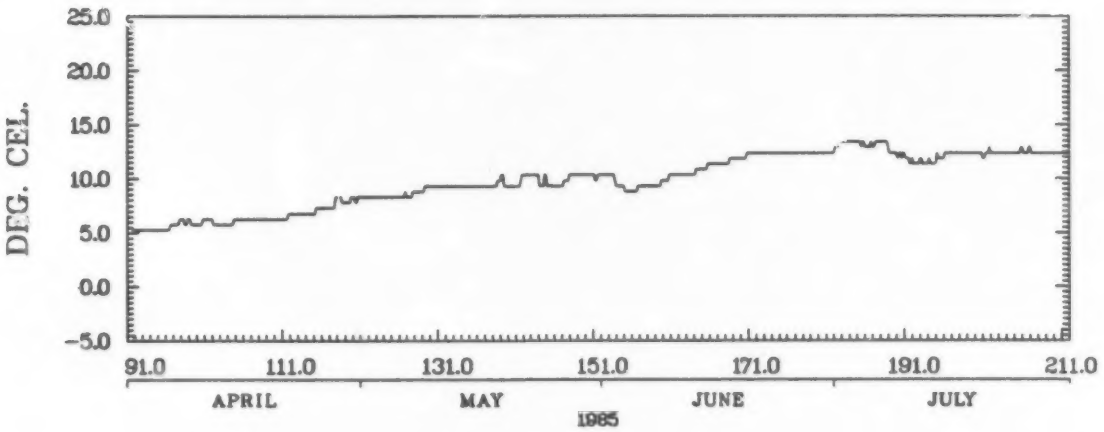
CHARLESVILLE NS STA. 2B

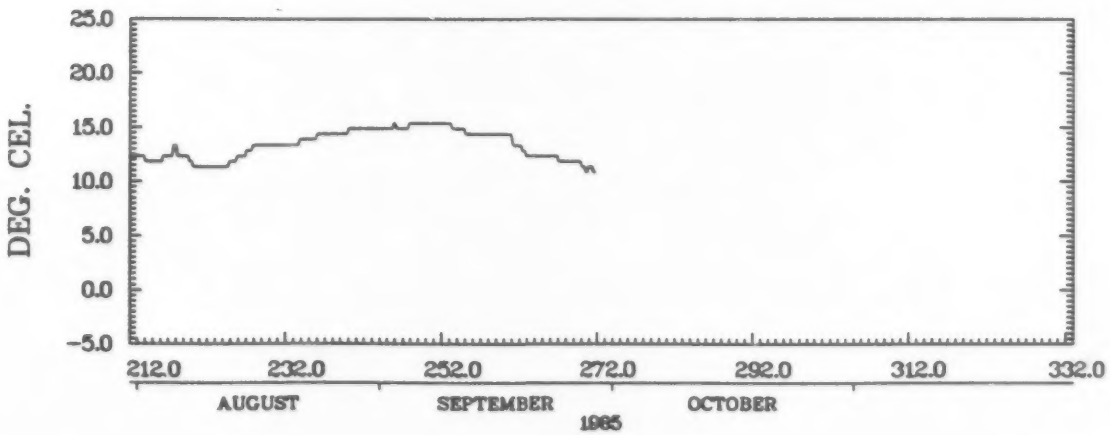
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
11.0M.	11.0M.	43.40	65.70	1/ 4/1985	28/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
91	5.2	5.2	1.2	156	8.9	525.4	261.4	221	11.3	1303.3	779.3
92	5.2	10.5	2.5	157	9.3	534.7	266.7	222	11.3	1314.7	786.7
93	5.2	15.7	3.7	158	9.3	544.0	272.0	223	11.3	1326.0	794.0
94	5.2	21.0	5.0	159	9.4	553.4	277.4	224	11.4	1337.4	801.4
95	5.2	26.2	6.2	160	9.9	563.3	283.3	225	11.9	1349.4	809.4
96	5.4	31.7	7.7	161	10.3	573.7	289.7	226	12.4	1361.7	817.7
97	5.8	37.5	9.5	162	10.3	584.0	296.0	227	12.9	1374.7	826.7
98	6.1	43.6	11.6	163	10.3	594.3	302.3	228	13.4	1388.0	836.0
99	5.9	49.5	13.5	164	10.7	605.0	309.0	229	13.4	1401.4	845.4
100	5.8	55.4	15.4	165	10.9	615.9	315.9	230	13.4	1414.8	854.8
101	6.3	61.6	17.6	166	11.3	627.2	323.2	231	13.4	1428.1	864.1
102	5.8	67.5	19.5	167	11.3	638.6	330.6	232	13.4	1441.5	873.5
103	5.8	73.2	21.2	168	11.5	650.1	338.1	233	13.5	1455.0	883.0
104	5.8	79.1	23.1	169	11.8	661.9	345.9	234	13.9	1468.8	892.8
105	6.3	85.3	25.3	170	11.9	673.8	353.8	235	13.9	1482.7	902.7
106	6.3	91.6	27.6	171	12.4	686.2	362.2	236	14.4	1497.1	913.1
107	6.3	97.8	29.8	172	12.4	698.5	370.5	237	14.4	1511.5	923.5
108	6.3	104.1	32.1	173	12.4	710.9	378.9	238	14.4	1525.9	933.9
109	6.3	110.4	34.4	174	12.4	723.3	387.3	239	14.4	1540.2	944.2
110	6.3	116.6	36.6	175	12.4	735.6	395.6	240	14.9	1555.1	955.1
111	6.3	123.0	39.0	176	12.4	748.0	404.0	241	14.9	1570.0	966.0
112	6.8	129.8	41.8	177	12.4	760.3	412.3	242	14.9	1584.9	976.9
113	6.8	136.5	44.5	178	12.4	772.7	420.7	243	14.9	1599.8	987.8
114	6.8	143.3	47.3	179	12.4	785.0	429.0	244	14.9	1614.7	998.7
115	7.1	150.4	50.4	180	12.4	797.4	437.4	245	15.0	1629.7	1009.7
116	7.3	157.7	53.7	181	12.4	809.7	445.7	246	15.0	1644.6	1020.6
117	7.4	165.1	57.1	182	12.9	822.7	454.7	247	15.0	1659.6	1031.6
118	8.1	173.2	61.2	183	13.4	836.0	464.0	248	15.4	1675.0	1043.0
119	7.9	181.1	65.1	184	13.4	849.4	473.4	249	15.4	1690.4	1054.4
120	8.1	189.2	69.2	185	13.3	862.7	482.7	250	15.4	1705.8	1065.8
121	8.3	197.5	73.5	186	12.9	875.6	491.6	251	15.4	1721.2	1077.2
122	8.3	205.8	77.8	187	13.2	888.8	500.8	252	15.4	1736.6	1088.6
123	8.3	214.1	82.1	188	13.4	902.2	510.2	253	15.1	1751.7	1099.7
124	8.3	222.4	86.4	189	12.4	914.6	518.6	254	14.9	1766.6	1110.6
125	8.3	230.7	90.7	190	12.2	926.8	526.8	255	14.4	1780.9	1120.9
126	8.4	239.1	95.1	191	11.8	938.6	534.6	256	14.4	1795.3	1131.3
127	8.4	247.5	99.5	192	11.4	950.0	542.0	257	14.4	1809.7	1141.7
128	8.8	256.3	104.3	193	11.5	961.5	549.5	258	14.4	1824.1	1152.1
129	9.1	265.4	109.4	194	11.4	972.9	556.9	259	14.4	1838.5	1162.5
130	9.3	274.7	114.7	195	11.8	984.8	564.8	260	14.4	1852.9	1172.9
131	9.3	284.0	120.0	196	12.3	997.1	573.1	261	13.5	1866.3	1182.3
132	9.3	293.3	125.3	197	12.4	1009.4	581.4	262	12.9	1879.3	1191.3
133	9.3	302.6	130.6	198	12.4	1021.8	589.8	263	12.4	1891.6	1199.6
134	9.3	311.9	135.9	199	12.4	1034.1	598.1	264	12.4	1904.0	1208.0
135	9.3	321.3	141.3	200	12.4	1046.5	606.5	265	12.4	1916.3	1216.3
136	9.3	330.6	146.6	201	12.3	1058.7	614.7	266	12.4	1928.7	1224.7
137	9.3	339.9	151.9	202	12.4	1071.1	623.1	267	11.8	1940.5	1232.5
138	9.5	349.3	157.3	203	12.4	1083.4	631.4	268	11.8	1952.4	1240.4
139	9.7	359.1	163.1	204	12.4	1095.8	639.8	269	11.8	1964.2	1248.2
140	9.3	368.4	168.4	205	12.4	1108.2	648.2	270	11.2	1975.4	1255.4
141	9.6	377.9	173.9	206	12.5	1120.8	656.8	271	11.1	1986.5	1262.5
142	10.3	388.3	180.3	207	12.4	1133.2	665.2				
143	10.3	398.6	186.6	208	12.4	1145.5	673.5				
144	9.6	408.2	192.2	209	12.4	1157.9	681.9				
145	9.5	417.7	197.7	210	12.4	1170.2	690.2				
146	9.3	427.0	203.0	211	12.4	1182.6	698.6				
147	9.6	436.7	208.7	212	12.4	1195.0	707.0				
148	10.3	447.0	215.0	213	12.4	1207.3	715.3				
149	10.3	457.3	221.3	214	11.8	1219.2	723.2				
150	10.3	467.6	227.6	215	11.8	1231.0	731.0				
151	10.2	477.8	233.8	216	12.2	1243.2	739.2				
152	10.3	488.1	240.1	217	12.7	1255.9	747.9				
153	10.2	498.4	246.4	218	12.5	1268.4	756.4				
154	9.3	507.7	251.7	219	12.2	1280.6	764.6				
155	8.9	516.5	256.5	220	11.4	1292.0	772.0				

STN 2B DEPTH 11M







CHARLESVILLE NS
43.40N 65.70W 1600Z 04/01/85 - 1600Z 09/28/85
INST. 60753

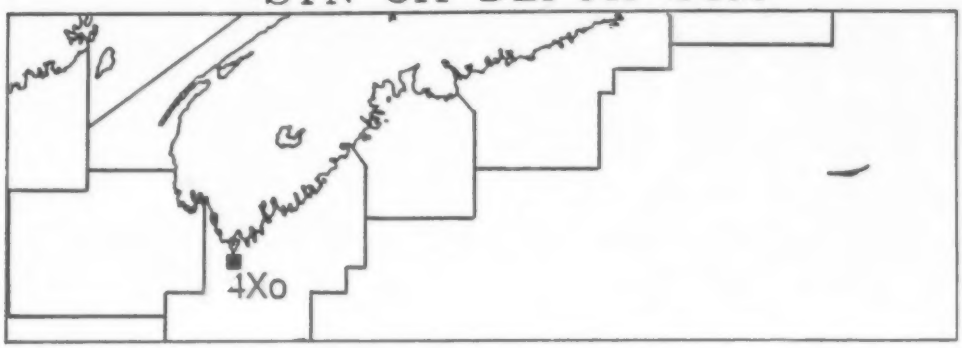
CAPE SABLE ISLAND NS

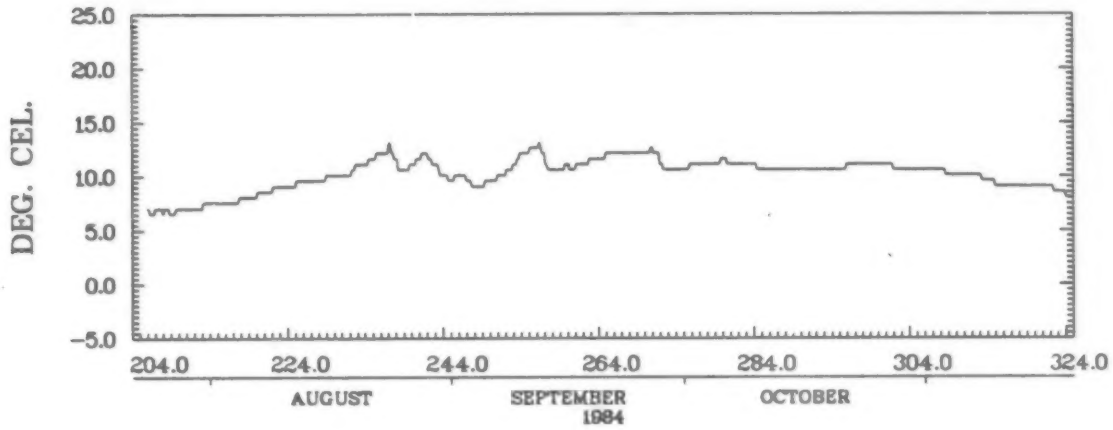
STA. 3A

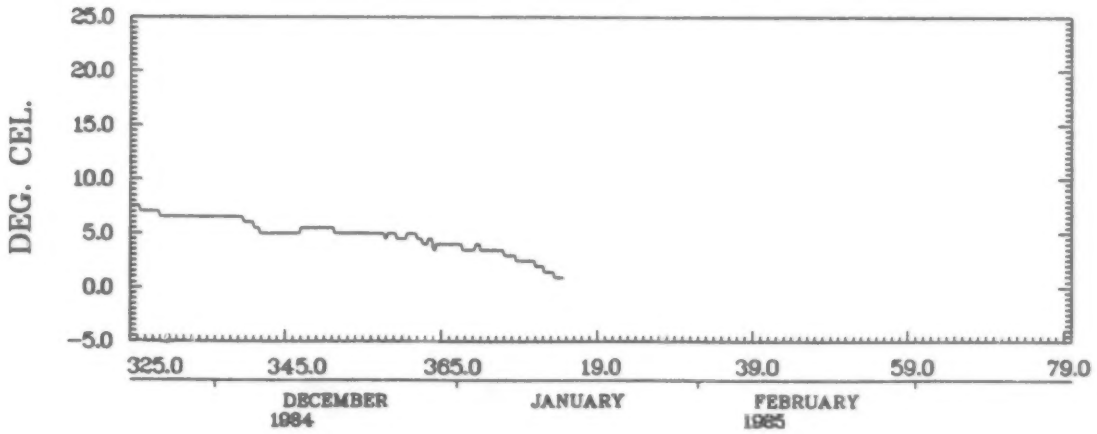
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
24.0M.	24.0M.	43.36	65.63	23/ 7/1984	14/ 1/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
205	7.0	7.0	3.0	270	12.2	657.5	393.5	335	6.5	1294.0	770.0
206	6.7	13.8	5.8	271	12.2	669.7	401.7	336	6.5	1300.5	772.5
207	7.0	20.8	8.8	272	10.9	680.6	408.6	337	6.5	1307.1	775.1
208	6.9	27.7	11.7	273	10.6	691.2	415.2	338	6.5	1313.6	777.6
209	6.7	34.4	14.4	274	10.6	701.8	421.8	339	6.4	1320.0	780.0
210	7.0	41.4	17.4	275	10.7	712.5	428.5	340	6.0	1326.0	782.0
211	7.0	48.5	20.5	276	11.1	723.6	435.6	341	5.4	1331.4	783.4
212	7.0	55.5	23.5	277	11.1	734.8	442.8	342	5.0	1336.5	784.5
213	7.5	63.0	27.0	278	11.1	745.9	449.9	343	5.0	1341.5	785.5
214	7.6	70.6	30.6	279	11.2	757.1	457.1	344	5.0	1346.5	786.5
215	7.6	78.1	34.1	280	11.5	768.6	464.6	345	5.0	1351.5	787.5
216	7.6	85.7	37.7	281	11.1	779.7	471.7	346	5.0	1356.5	788.5
217	7.6	93.3	41.3	282	11.1	790.8	478.8	347	5.5	1362.0	790.0
218	8.1	101.4	45.4	283	11.1	801.9	485.9	348	5.5	1367.5	791.5
219	8.1	109.4	49.4	284	10.9	812.8	492.8	349	5.5	1373.0	793.0
220	8.5	117.9	53.9	285	10.6	823.4	499.4	350	5.5	1378.6	794.6
221	8.6	126.5	58.5	286	10.6	834.0	506.0	351	5.2	1383.7	795.7
222	9.0	135.5	63.5	287	10.6	844.7	512.7	352	5.0	1388.7	796.7
223	9.1	144.6	68.6	288	10.6	855.3	519.3	353	5.0	1393.7	797.7
224	9.1	153.7	73.7	289	10.6	865.9	525.9	354	5.0	1398.8	798.7
225	9.5	163.2	79.2	290	10.6	876.5	532.5	355	5.0	1403.8	799.8
226	9.6	172.8	84.8	291	10.6	887.1	539.1	356	5.0	1408.8	800.8
227	9.6	182.4	90.4	292	10.6	897.7	545.7	357	4.9	1413.7	801.7
228	9.6	192.0	96.0	293	10.6	908.4	552.4	358	4.9	1418.6	802.6
229	10.1	202.1	102.1	294	10.6	919.0	559.0	359	4.7	1423.3	803.3
230	10.1	212.2	108.2	295	10.6	929.6	565.6	360	4.7	1427.9	803.9
231	10.1	222.3	114.3	296	11.1	940.7	572.7	361	5.0	1432.9	804.9
232	10.5	232.8	120.8	297	11.1	951.9	579.9	362	4.3	1437.3	805.3
233	11.1	244.0	128.0	298	11.1	963.0	587.0	363	4.3	1441.6	805.6
234	11.4	255.4	135.4	299	11.1	974.1	594.1	364	3.8	1445.4	805.6
235	11.9	267.2	143.2	300	11.1	985.2	601.2	365	4.0	1449.4	805.6
236	12.1	279.4	151.4	301	11.1	996.4	608.4	366	4.0	1453.4	805.6
237	12.3	291.7	159.7	302	10.6	1007.0	615.0	1	3.8	1457.2	805.6
238	11.0	302.7	166.7	303	10.6	1017.6	621.6	2	3.5	1460.7	805.6
239	10.7	313.4	173.4	304	10.6	1028.2	628.2	3	3.8	1464.5	805.6
240	11.3	324.7	180.7	305	10.6	1038.8	634.8	4	3.5	1468.0	805.6
241	12.0	336.6	188.6	306	10.6	1049.4	641.4	5	3.5	1471.5	805.6
242	11.6	348.2	196.2	307	10.6	1060.1	648.1	6	3.5	1474.9	805.6
243	10.7	358.9	202.9	308	10.4	1070.5	654.5	7	3.0	1477.9	805.6
244	9.9	368.8	208.8	309	10.1	1080.6	660.6	8	2.7	1480.6	805.6
245	9.9	378.7	214.7	310	10.1	1090.7	666.7	9	2.5	1483.1	805.6
246	10.1	388.8	220.8	311	10.1	1100.8	672.8	10	2.5	1485.5	805.6
247	9.4	398.2	226.2	312	10.1	1110.9	678.9	11	1.9	1487.5	805.6
248	9.1	407.3	231.3	313	9.8	1120.7	684.7	12	1.5	1489.0	805.6
249	9.4	416.7	236.7	314	9.6	1130.3	690.3	13	1.2	1490.2	805.6
250	9.6	426.3	242.3	315	9.1	1139.4	695.4	14	.9	1491.1	805.6
251	10.1	436.4	248.4	316	9.1	1148.5	700.5				
252	10.5	447.0	255.0	317	9.1	1157.6	705.6				
253	11.5	458.4	262.4	318	9.1	1166.6	710.6				
254	12.1	470.6	270.6	319	9.1	1175.7	715.7				
255	12.6	483.2	279.2	320	9.1	1184.8	720.8				
256	12.6	495.7	287.7	321	9.1	1193.9	725.9				
257	11.0	506.8	294.8	322	8.8	1202.7	730.7				
258	10.6	517.4	301.4	323	8.6	1211.3	735.3				
259	10.8	528.2	308.2	324	8.1	1219.4	739.4				
260	10.8	539.0	315.0	325	7.6	1227.0	743.0				
261	11.0	550.0	322.0	326	7.2	1234.2	746.2				
262	11.2	561.2	329.2	327	7.0	1241.3	749.3				
263	11.6	572.9	336.9	328	7.0	1248.3	752.3				
264	11.6	584.5	344.5	329	6.5	1254.8	754.8				
265	12.1	596.6	352.6	330	6.5	1261.3	757.3				
266	12.1	608.8	360.8	331	6.5	1267.9	759.9				
267	12.1	620.9	368.9	332	6.5	1274.4	762.4				
268	12.1	633.1	377.1	333	6.5	1280.9	764.9				
269	12.1	645.2	385.2	334	6.5	1287.5	767.5				

STN 3A DEPTH 24M







CAPE SABLE ISLAND NS
43.36N 65.63W 2000Z 07/23/84 - 1200Z 01/13/85
INST. 62893

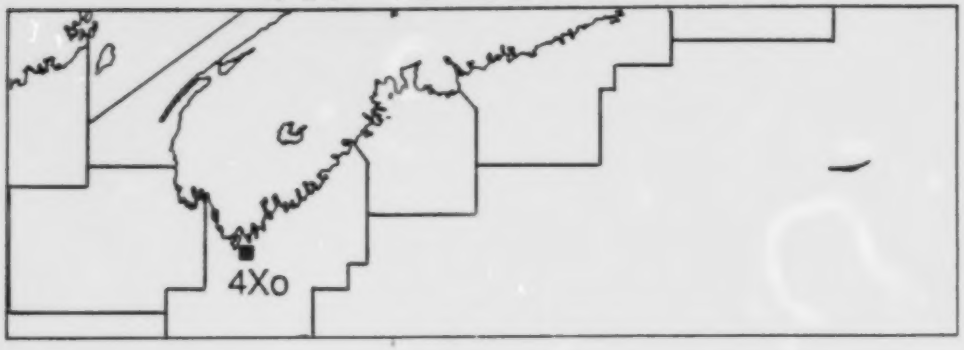
CAPE SABLE ISLAND NS

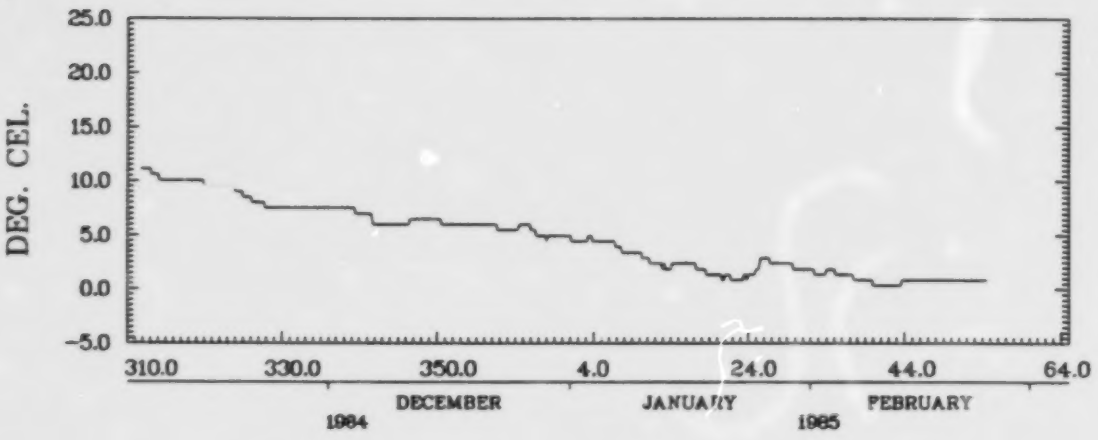
STA. 38

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	43.44	65.50	6/11/1984	23/ 2/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
311	11.1	11.1	7.1	10	3.1	454.2	192.6				
312	11.1	22.2	14.2	11	2.5	456.7	192.6				
313	10.7	32.9	20.9	12	2.4	459.1	192.6				
314	10.2	43.0	27.0	13	1.9	461.0	192.6				
315	10.1	53.1	33.1	14	2.3	463.3	192.6				
316	10.1	63.2	39.2	15	2.4	465.7	192.6				
317	10.1	73.2	45.2	16	2.4	468.0	192.6				
318	10.1	83.3	51.3	17	2.0	470.1	192.6				
319	10.1	93.4	57.4	18	1.7	471.8	192.6				
320	9.6	103.0	63.0	19	1.3	473.1	192.6				
321	9.6	112.5	68.5	20	1.2	474.3	192.6				
322	9.6	122.1	74.1	21	1.3	475.5	192.6				
323	9.6	131.6	79.6	22	.8	476.4	192.6				
324	9.0	140.7	84.7	23	1.0	477.4	192.6				
325	8.5	149.2	89.2	24	1.3	478.7	192.6				
326	8.1	157.3	93.3	25	2.3	481.0	192.6				
327	7.9	165.3	97.3	26	2.8	483.8	192.6				
328	7.5	172.8	100.8	27	2.4	486.2	192.6				
329	7.5	180.3	104.3	28	2.4	488.5	192.6				
330	7.5	187.8	107.8	29	2.3	490.8	192.6				
331	7.5	195.3	111.3	30	1.9	492.7	192.6				
332	7.5	202.8	114.8	31	1.9	494.5	192.6				
333	7.5	210.3	118.3	32	1.6	496.1	192.6				
334	7.5	217.8	121.8	33	1.3	497.5	192.6				
335	7.5	225.3	125.3	34	1.9	499.3	192.6				
336	7.5	232.8	128.8	35	1.4	500.8	192.6				
337	7.5	240.3	132.3	36	1.3	502.1	192.6				
338	7.5	247.8	135.8	37	1.1	503.2	192.6				
339	7.2	255.1	139.1	38	.8	504.0	192.6				
340	7.0	262.1	142.1	39	.8	504.9	192.6				
341	6.7	268.8	144.8	40	.3	505.2	192.6				
342	6.0	274.8	146.8	41	.3	505.5	192.6				
343	6.0	280.7	148.7	42	.3	505.8	192.6				
344	6.0	286.7	150.7	43	.5	506.3	192.6				
345	6.0	292.6	152.6	44	.8	507.1	192.6				
346	6.2	298.9	154.9	45	.8	507.9	192.6				
347	6.5	305.3	157.3	46	.8	508.8	192.6				
348	6.5	311.8	159.8	47	.8	509.6	192.6				
349	6.5	318.3	162.3	48	.8	510.4	192.6				
350	6.2	324.5	164.5	49	.8	511.3	192.6				
351	6.0	330.5	166.5	50	.8	512.1	192.6				
352	6.0	336.5	168.5	51	.8	512.9	192.6				
353	6.0	342.4	170.4	52	.8	513.8	192.6				
354	6.0	348.4	172.4	53	.8	514.6	192.6				
355	6.0	354.4	174.4	54	.8	515.4	192.6				
356	6.0	360.3	176.3								
357	5.8	366.1	178.1								
358	5.5	371.6	179.6								
359	5.5	377.1	181.1								
360	5.7	382.9	182.9								
361	6.0	388.8	184.8								
362	5.3	394.1	186.1								
363	4.9	399.0	187.0								
364	4.9	403.9	187.9								
365	4.9	408.8	188.8								
366	4.9	413.8	189.8								
1	4.5	418.3	190.3								
2	4.4	422.7	190.7								
3	4.7	427.4	191.4								
4	4.4	431.8	191.8								
5	4.4	436.2	192.2								
6	4.3	440.6	192.6								
7	3.7	444.3	192.6								
8	3.4	447.7	192.6								
9	3.4	451.1	192.6								

STN 3B DEPTH 10M





CAPE SABLE ISLAND NS
43.44N 65.50W 1600Z 11/06/84 - 1200Z 02/23/85
INST. 61444

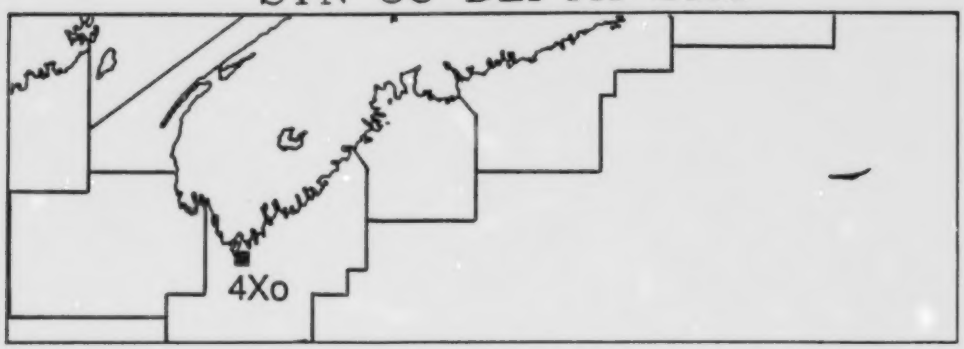
CAPE SABLE ISLAND NS

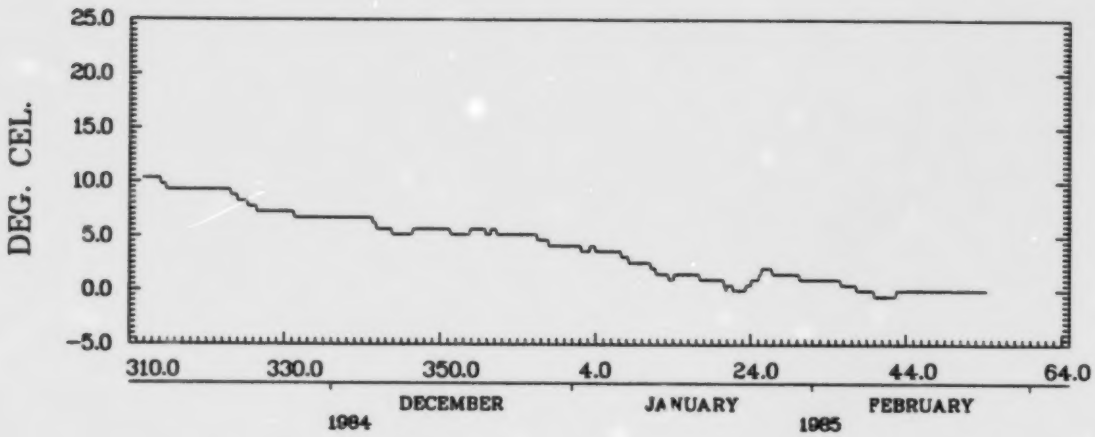
STA. 3C

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
20.0M.	20.0M.	43.42	65.55	6/11/1984	23/ 2/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
311	10.3	10.3	6.3	10	2.6	413.7	156.1				
312	10.3	20.7	12.7	11	2.1	415.8	156.1				
313	10.3	31.0	19.0	12	1.5	417.3	156.1				
314	9.8	40.8	24.8	13	1.3	418.6	156.1				
315	9.3	50.1	30.1	14	1.5	420.0	156.1				
316	9.3	59.4	35.4	15	1.5	421.6	156.1				
317	9.3	68.7	40.7	16	1.5	423.1	156.1				
318	9.3	78.0	46.0	17	1.3	424.4	156.1				
319	9.3	87.2	51.2	18	1.0	425.4	156.1				
320	9.3	96.5	56.5	19	1.0	426.4	156.1				
321	9.3	105.8	61.8	20	.8	427.2	156.1				
322	9.3	115.1	67.1	21	.4	427.6	156.1				
323	8.9	124.0	72.0	22	.0	427.6	156.1				
324	8.3	132.2	76.2	23	.2	427.8	156.1				
325	7.9	140.2	80.2	24	.9	428.8	156.1				
326	7.5	147.6	83.6	25	1.7	430.5	156.1				
327	7.2	154.9	86.9	26	2.0	432.5	156.1				
328	7.2	162.1	90.1	27	1.5	434.0	156.1				
329	7.2	169.3	93.3	28	1.5	435.5	156.1				
330	7.2	176.5	96.5	29	1.5	437.1	156.1				
331	6.9	183.4	99.4	30	1.2	438.3	156.1				
332	6.7	190.1	102.1	31	1.0	439.3	156.1				
333	6.7	196.8	104.8	32	1.0	440.3	156.1				
334	6.7	203.5	107.5	33	1.0	441.3	156.1				
335	6.7	210.2	110.2	34	1.0	442.3	156.1				
336	6.7	216.9	112.9	35	.8	443.2	156.1				
337	6.7	223.7	115.7	36	.5	443.7	156.1				
338	6.7	230.4	118.4	37	.3	444.0	156.1				
339	6.7	237.1	121.1	38	.0	444.0	156.1				
340	6.7	243.8	123.8	39	.0	444.0	156.1				
341	6.3	250.1	126.1	40	-.5	444.0	156.1				
342	5.7	255.7	127.7	41	-.5	444.0	156.1				
343	5.6	261.3	129.3	42	-.4	444.0	156.1				
344	5.2	266.5	130.5	43	.0	444.0	156.1				
345	5.2	271.6	131.6	44	.0	444.0	156.1				
346	5.4	277.0	133.0	45	.0	444.0	156.1				
347	5.7	282.7	134.7	46	.0	444.0	156.1				
348	5.7	288.4	136.4	47	.0	444.0	156.1				
349	5.7	294.1	138.1	48	.0	444.0	156.1				
350	5.7	299.7	139.7	49	.0	444.0	156.1				
351	5.3	305.1	141.1	50	.0	444.0	156.1				
352	5.2	310.2	142.2	51	.0	444.0	156.1				
353	5.2	315.5	143.5	52	.0	444.0	156.1				
354	5.7	321.1	145.1	53	.0	444.0	156.1				
355	5.6	326.7	146.7	54	.0	444.0	156.1				
356	5.4	332.1	148.1								
357	5.3	337.5	149.5								
358	5.2	342.6	150.6								
359	5.2	347.8	151.8								
360	5.2	352.9	152.9								
361	5.2	358.1	154.1								
362	4.9	363.0	155.0								
363	4.6	367.6	155.6								
364	4.1	371.7	155.7								
365	4.1	375.9	155.9								
366	4.1	380.0	156.0								
1	4.1	384.1	156.1								
2	3.7	387.8	156.1								
3	3.9	391.7	156.1								
4	3.6	395.4	156.1								
5	3.6	399.0	156.1								
6	3.6	402.6	156.1								
7	3.3	405.8	156.1								
8	2.7	408.6	156.1								
9	2.6	411.1	156.1								

STN 3C DEPTH 20M





CAPE SABLE ISLAND NS
43.42N 65.55W 1600Z 11/06/84 - 0800Z 02/23/85
INST. 63297
88/06/17. 12.48.34.

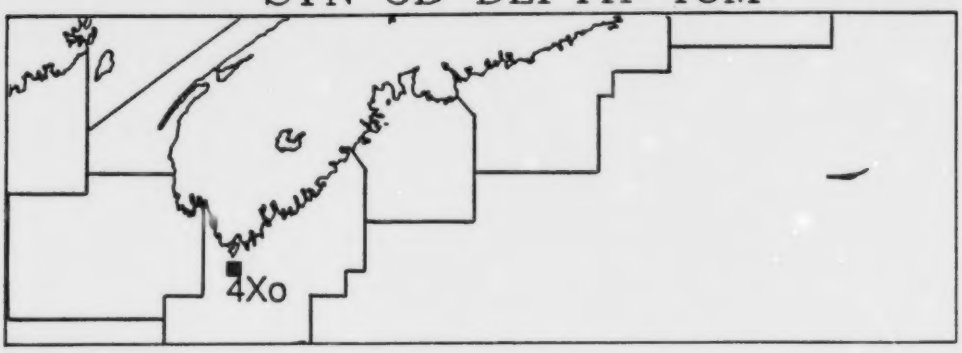
CAPE SABLE ISLAND NS

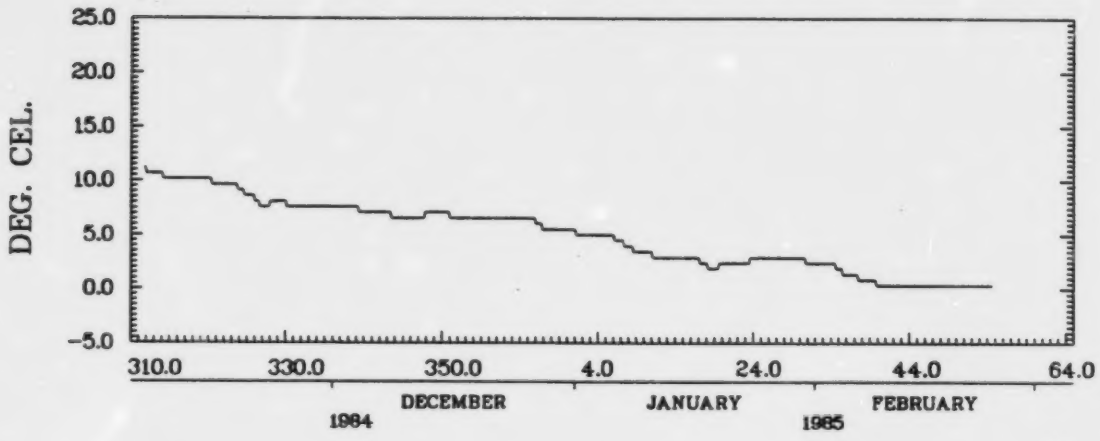
STA. 3D

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
40.0M.	40.0M.	43.22	65.58	6/11/1984	23/ 2/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
311	11.2	11.2	7.2	10	3.4	476.7	214.0				
312	10.7	21.9	13.9	11	3.0	479.7	214.0				
313	10.7	32.6	20.6	12	2.9	482.6	214.0				
314	10.2	42.8	26.8	13	2.9	485.5	214.0				
315	10.2	53.0	33.0	14	2.9	488.4	214.0				
316	10.2	63.1	39.1	15	2.9	491.3	214.0				
317	10.2	73.3	45.3	16	2.9	494.2	214.0				
318	10.2	83.5	51.5	17	2.5	496.7	214.0				
319	10.2	93.6	57.6	18	2.0	498.7	214.0				
320	9.9	103.5	63.5	19	2.0	500.7	214.0				
321	9.6	113.2	69.2	20	2.4	503.1	214.0				
322	9.6	122.8	74.8	21	2.4	505.5	214.0				
323	9.6	132.4	80.4	22	2.4	507.9	214.0				
324	9.0	141.3	85.3	23	2.6	510.5	214.0				
325	8.6	149.9	89.9	24	2.9	513.4	214.0				
326	7.9	157.9	93.9	25	2.9	516.3	214.0				
327	7.6	165.4	97.4	26	2.9	519.2	214.0				
328	8.1	173.5	101.5	27	2.9	522.1	214.0				
329	8.1	181.6	105.6	28	2.9	525.0	214.0				
330	7.7	189.3	109.3	29	2.9	527.9	214.0				
331	7.6	196.8	112.8	30	2.8	530.8	214.0				
332	7.6	204.4	116.4	31	2.4	533.1	214.0				
333	7.6	212.0	120.0	32	2.4	535.5	214.0				
334	7.6	219.6	123.6	33	2.4	537.9	214.0				
335	7.6	227.1	127.1	34	2.2	540.2	214.0				
336	7.6	234.7	130.7	35	1.6	541.8	214.0				
337	7.6	242.3	134.3	36	1.4	543.1	214.0				
338	7.6	249.9	137.9	37	1.1	544.2	214.0				
339	7.2	257.1	141.1	38	.8	545.1	214.0				
340	7.1	264.1	144.1	39	.8	545.8	214.0				
341	7.1	271.2	147.2	40	.3	546.1	214.0				
342	7.1	278.3	150.3	41	.3	546.5	214.0				
343	6.8	285.0	153.0	42	.3	546.8	214.0				
344	6.5	291.6	155.6	43	.3	547.1	214.0				
345	6.5	298.1	158.1	44	.3	547.4	214.0				
346	6.5	304.7	160.7	45	.3	547.7	214.0				
347	6.6	311.3	163.3	46	.3	548.1	214.0				
348	7.1	318.3	166.3	47	.3	548.4	214.0				
349	7.1	325.4	169.4	48	.3	548.7	214.0				
350	7.1	332.4	172.4	49	.3	549.0	214.0				
351	6.5	339.0	175.0	50	.3	549.3	214.0				
352	6.5	345.5	177.5	51	.3	549.7	214.0				
353	6.5	352.1	180.1	52	.3	550.0	214.0				
354	6.5	358.6	182.6	53	.3	550.3	214.0				
355	6.5	365.1	185.1	54	.3	550.6	214.0				
356	6.5	371.7	187.7								
357	6.5	378.2	190.2								
358	6.5	384.7	192.7								
359	6.5	391.3	195.3								
360	6.5	397.8	197.8								
361	6.5	404.4	200.4								
362	5.9	410.3	202.3								
363	5.5	415.8	203.8								
364	5.5	421.3	205.3								
365	5.5	426.8	206.8								
366	5.5	432.3	208.3								
1	5.1	437.4	209.4								
2	5.0	442.3	210.3								
3	5.0	447.3	211.3								
4	5.0	452.3	212.3								
5	5.0	457.3	213.3								
6	4.6	461.8	213.8								
7	4.2	466.0	214.0								
8	3.8	469.8	214.0								
9	3.4	473.3	214.0								

STN 3D DEPTH 40M





CAPE SABLE ISLAND NS
43.22N 65.58W 1600Z 11/06/84 - 1200Z 02/23/85
INST. 63376
86/08/17. 12.46.51

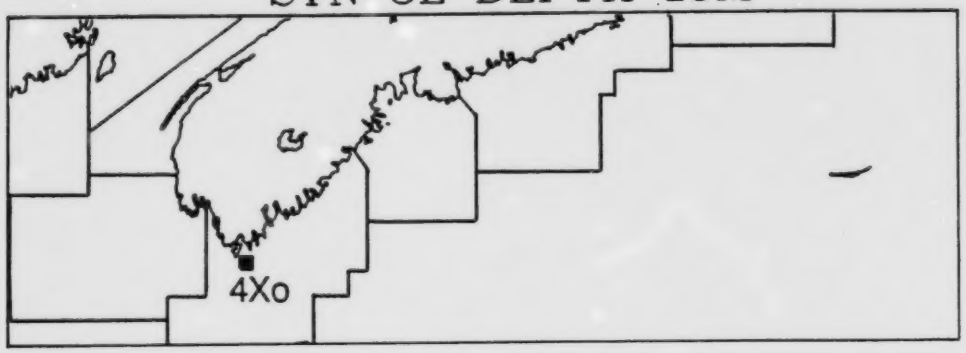
CAPE SABLE ISLAND NS

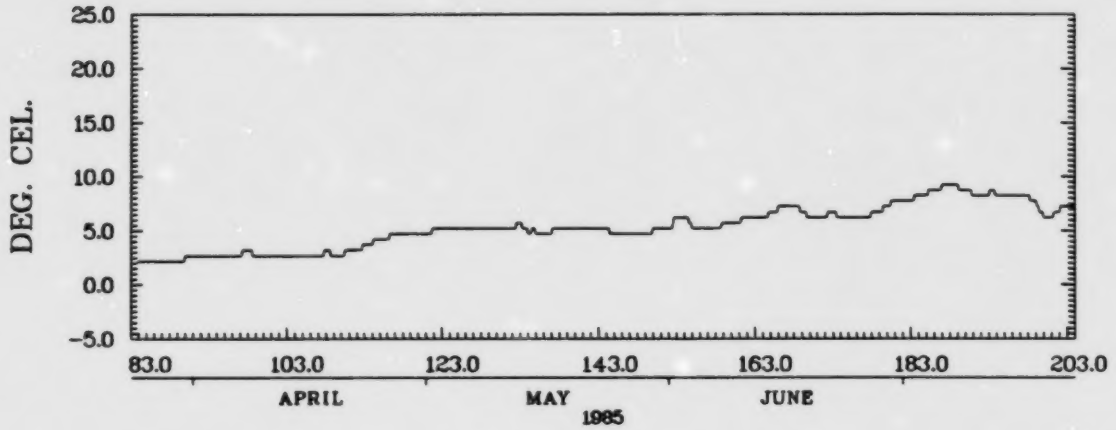
STA. 3E

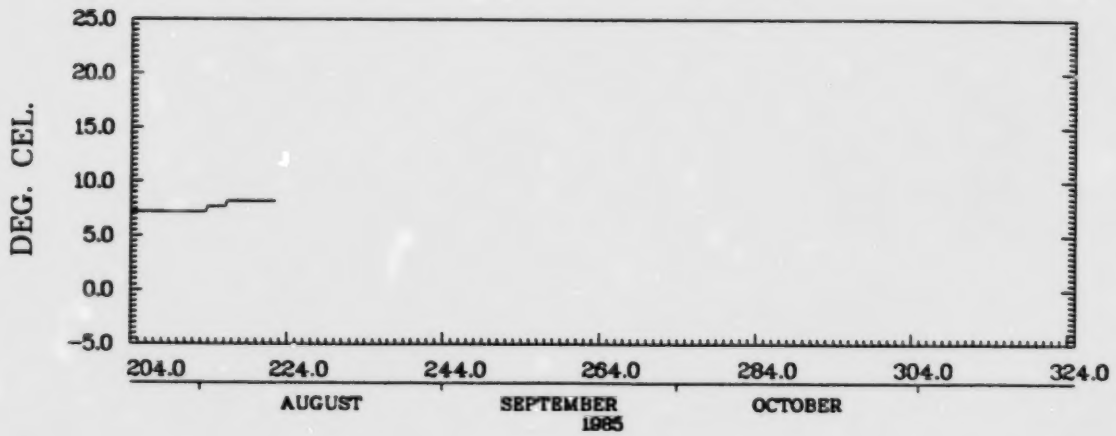
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	43.44	65.50	24/ 3/1985	10/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
83	2.2	2.2	.0	148	4.7	257.3	34.0	213	7.3	711.0	227.7
84	2.2	4.4	.0	149	4.7	262.0	34.7	214	7.7	718.8	231.4
85	2.2	6.6	.0	150	5.2	267.3	35.9	215	7.7	726.5	235.1
86	2.2	8.8	.0	151	5.2	272.5	37.1	216	8.1	734.6	239.2
87	2.2	10.9	.0	152	5.5	278.0	38.6	217	8.2	742.8	243.4
88	2.2	13.1	.0	153	6.2	284.2	40.8	218	8.2	751.0	247.6
89	2.2	15.3	.0	154	6.0	290.3	42.9	219	8.2	759.3	251.9
90	2.7	18.0	.0	155	5.2	295.5	44.1	220	8.2	767.5	256.1
91	2.7	20.7	.0	156	5.2	300.7	45.3	221	8.2	775.7	260.3
92	2.7	23.4	.0	157	5.2	305.9	46.5	222	8.2	783.9	264.6
93	2.7	26.1	.0	158	5.3	311.2	47.8				
94	2.7	28.8	.0	159	5.7	316.9	49.5				
95	2.7	31.5	.0	160	5.7	322.6	51.2				
96	2.7	34.2	.0	161	6.0	328.7	53.3				
97	3.0	37.2	.0	162	6.2	334.9	55.5				
98	3.0	40.2	.0	163	6.2	341.1	57.7				
99	2.7	42.9	.0	164	6.3	347.4	60.0				
100	2.7	45.6	.0	165	6.7	354.1	62.8				
101	2.7	48.3	.0	166	7.2	361.4	66.0				
102	2.7	51.0	.0	167	7.2	368.6	69.2				
103	2.7	53.7	.0	168	7.1	375.7	72.3				
104	2.7	56.4	.0	169	6.6	382.3	74.9				
105	2.7	59.1	.0	170	6.2	388.5	77.1				
106	2.7	61.8	.0	171	6.2	394.7	79.3				
107	2.8	64.5	.0	172	6.6	401.3	81.9				
108	3.0	67.6	.0	173	6.5	407.7	84.3				
109	2.7	70.3	.0	174	6.2	413.9	86.6				
110	2.9	73.2	.0	175	6.2	420.2	88.8				
111	3.2	76.4	.0	176	6.2	426.4	91.0				
112	3.3	79.7	.0	177	6.2	432.6	93.2				
113	3.7	83.4	.0	178	6.7	439.3	95.9				
114	4.1	87.5	.1	179	7.0	446.3	98.9				
115	4.2	91.7	.3	180	7.5	453.8	102.4				
116	4.5	96.2	.9	181	7.7	461.5	106.1				
117	4.7	101.0	1.6	182	7.7	469.2	109.8				
118	4.7	105.7	2.3	183	8.0	477.2	113.8				
119	4.7	110.4	3.0	184	8.2	485.4	118.1				
120	4.7	115.1	3.7	185	8.6	494.0	122.6				
121	4.8	119.9	4.5	186	8.7	502.7	127.4				
122	5.2	125.1	5.7	187	9.2	512.0	132.6				
123	5.2	130.3	6.9	188	9.2	521.2	137.8				
124	5.2	135.5	8.1	189	8.8	530.0	142.6				
125	5.2	140.7	9.3	190	8.7	538.7	147.3				
126	5.2	145.9	10.5	191	8.2	546.9	151.5				
127	5.2	151.1	11.7	192	8.2	555.1	155.8				
128	5.2	156.3	12.9	193	8.6	563.7	160.3				
129	5.2	161.5	14.2	194	8.2	571.9	164.6				
130	5.2	166.8	15.4	195	8.2	580.2	168.8				
131	5.2	172.0	16.6	196	8.2	588.4	173.0				
132	5.5	177.4	18.0	197	8.2	596.6	177.2				
133	5.4	182.8	19.4	198	7.9	604.5	181.1				
134	5.0	187.8	20.4	199	7.1	611.6	184.2				
135	4.7	192.5	21.1	200	6.2	617.8	186.4				
136	4.7	197.2	21.8	201	6.6	624.4	189.0				
137	5.1	202.3	22.9	202	7.1	631.5	192.1				
138	5.2	207.5	24.1	203	7.2	638.7	195.3				
139	5.2	212.7	25.3	204	7.2	645.9	198.6				
140	5.2	217.9	26.5	205	7.2	653.2	201.8				
141	5.2	223.1	27.8	206	7.2	660.4	205.0				
142	5.2	228.3	29.0	207	7.2	667.6	208.2				
143	5.2	233.6	30.2	208	7.2	674.8	211.5				
144	5.0	238.5	31.1	209	7.2	682.1	214.7				
145	4.7	243.2	31.8	210	7.2	689.3	217.9				
146	4.7	247.9	32.5	211	7.2	696.5	221.1				
147	4.7	252.6	33.3	212	7.2	703.7	224.4				

STN 3E DEPTH 10M







CAPE SABLE ISLAND NS
43.44N 65.50W 2000Z 03/24/85 - 1200Z 08/10/85
INST. 61031
86/08/07. 12.47.15.

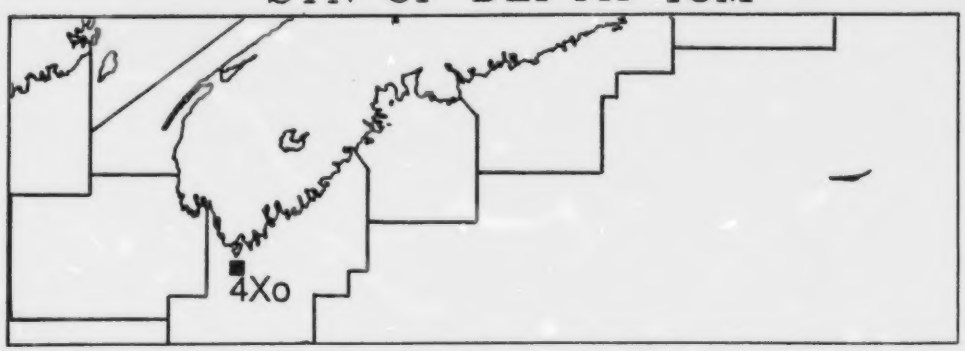
CAPE SABLE ISLAND NS

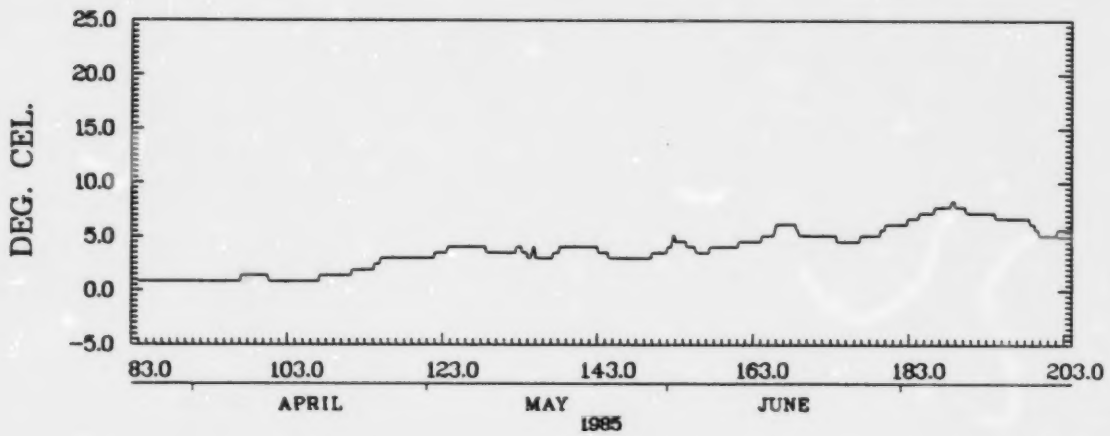
STA. 3F

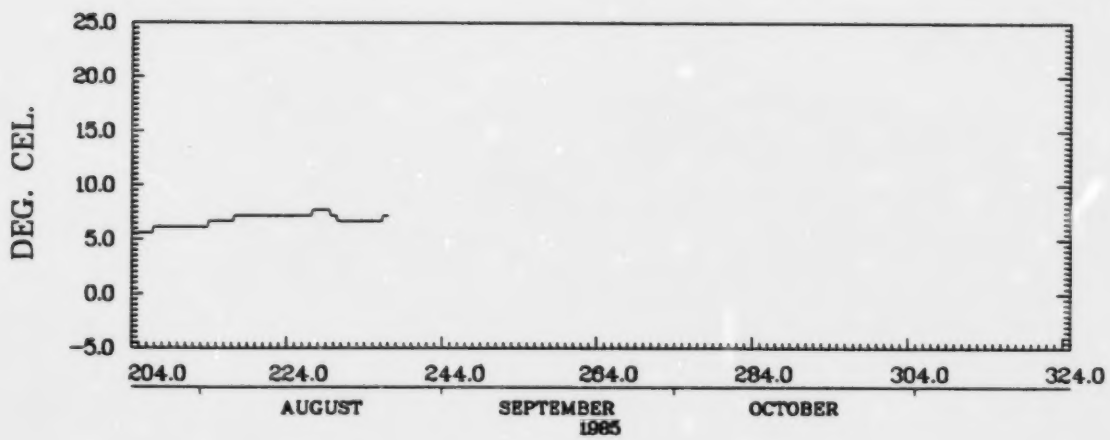
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
40.0M.	40.0M.	43.22	65.58	24/ 3/1985	25/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
83	.9	.9	.0	148	3.0	153.2	.3	213	6.2	516.5	106.5
84	.9	1.7	.0	149	3.0	156.2	.3	214	6.7	523.2	109.2
85	.9	2.6	.0	150	3.5	159.7	.3	215	6.7	529.9	111.9
86	.9	3.4	.0	151	3.5	163.2	.3	216	6.7	536.6	114.6
87	.9	4.3	.0	152	4.4	167.5	.7	217	7.0	543.6	117.6
88	.9	5.1	.0	153	4.6	172.1	1.2	218	7.2	550.8	120.8
89	.9	6.0	.0	154	4.3	176.4	1.5	219	7.2	558.0	124.0
90	.9	6.8	.0	155	3.9	180.3	1.5	220	7.2	565.3	127.2
91	.9	7.7	.0	156	3.5	183.8	1.5	221	7.2	572.5	130.5
92	.9	8.5	.0	157	3.8	187.5	1.5	222	7.2	579.7	133.7
93	.9	9.4	.0	158	4.0	191.6	1.6	223	7.2	586.9	136.9
94	.9	10.2	.0	159	4.0	195.6	1.6	224	7.2	594.1	140.1
95	.9	11.1	.0	160	4.0	199.6	1.6	225	7.2	601.3	143.3
96	.9	12.0	.0	161	4.5	204.1	2.1	226	7.2	608.5	146.5
97	1.3	13.3	.0	162	4.6	208.7	2.7	227	7.6	616.1	150.1
98	1.4	14.6	.0	163	4.6	213.2	3.2	228	7.7	623.9	153.8
99	1.4	16.0	.0	164	5.0	218.3	4.2	229	7.6	631.4	157.4
100	1.2	17.2	.0	165	5.2	223.4	5.4	230	6.9	638.4	160.4
101	.9	18.1	.0	166	6.2	229.6	7.6	231	6.7	645.1	163.0
102	.9	18.9	.0	167	6.2	235.7	9.7	232	6.7	651.7	165.7
103	.9	19.8	.0	168	6.0	241.7	11.7	233	6.7	658.4	168.4
104	.9	20.6	.0	169	5.1	246.8	12.8	234	6.7	665.1	171.1
105	.9	21.5	.0	170	5.1	251.9	13.9	235	6.7	671.8	173.8
106	.9	22.4	.0	171	5.1	257.0	15.0	236	7.0	678.8	176.8
107	1.3	23.6	.0	172	5.1	262.1	16.1				
108	1.4	25.0	.0	173	5.0	267.1	17.1				
109	1.4	26.4	.0	174	4.6	271.7	17.6				
110	1.4	27.8	.0	175	4.6	276.2	18.2				
111	1.7	29.5	.0	176	4.7	280.9	18.9				
112	1.9	31.5	.0	177	5.1	286.0	20.0				
113	1.9	33.4	.0	178	5.1	291.1	21.1				
114	2.4	35.7	.0	179	5.4	296.5	22.5				
115	3.0	38.7	.0	180	6.2	302.7	24.7				
116	3.0	41.7	.0	181	6.2	308.8	26.8				
117	3.0	44.6	.0	182	6.2	315.1	29.0				
118	3.0	47.6	.0	183	6.7	321.8	31.7				
119	3.0	50.6	.0	184	7.0	328.8	34.8				
120	3.0	53.6	.0	185	7.2	336.0	38.0				
121	3.0	56.5	.0	186	7.6	343.6	41.6				
122	3.5	60.0	.0	187	7.7	351.3	45.3				
123	3.7	63.7	.0	188	8.0	359.3	49.3				
124	4.0	67.8	.0	189	7.7	367.1	53.0				
125	4.0	71.8	.1	190	7.4	374.5	56.4				
126	4.0	75.8	.1	191	7.2	381.7	59.7				
127	4.0	79.9	.1	192	7.2	388.9	62.9				
128	3.9	83.7	.1	193	7.2	396.1	66.1				
129	3.5	87.2	.1	194	6.8	402.9	68.9				
130	3.5	90.7	.1	195	6.7	409.6	71.5				
131	3.5	94.2	.1	196	6.7	416.2	74.2				
132	3.8	98.0	.1	197	6.7	422.9	76.9				
133	3.7	101.7	.1	198	6.5	429.4	79.4				
134	3.4	105.1	.1	199	5.7	435.1	81.1				
135	3.0	108.1	.1	200	5.1	440.2	82.2				
136	3.0	111.0	.1	201	5.1	445.3	83.3				
137	3.3	114.4	.1	202	5.5	450.9	84.8				
138	3.9	118.3	.1	203	5.6	456.5	86.5				
139	4.0	122.3	.2	204	5.6	462.1	88.1				
140	4.0	126.4	.2	205	5.6	467.7	89.7				
141	4.0	130.4	.2	206	5.7	473.5	91.4				
142	4.0	134.5	.3	207	6.2	479.6	93.6				
143	3.6	138.0	.3	208	6.2	485.8	95.7				
144	3.2	141.3	.3	209	6.2	491.9	97.9				
145	3.0	144.3	.3	210	6.2	498.1	100.0				
146	3.0	147.2	.3	211	6.2	504.2	102.2				
147	3.0	150.2	.3	212	6.2	510.4	104.4				

STN 3F DEPTH 40M







CAPE SABLE ISLAND NS
43.22N 65.58W 2000Z 03/24/85 - 0000Z 08/25/85
INST. 61671
86/08/07. 12.47.25.

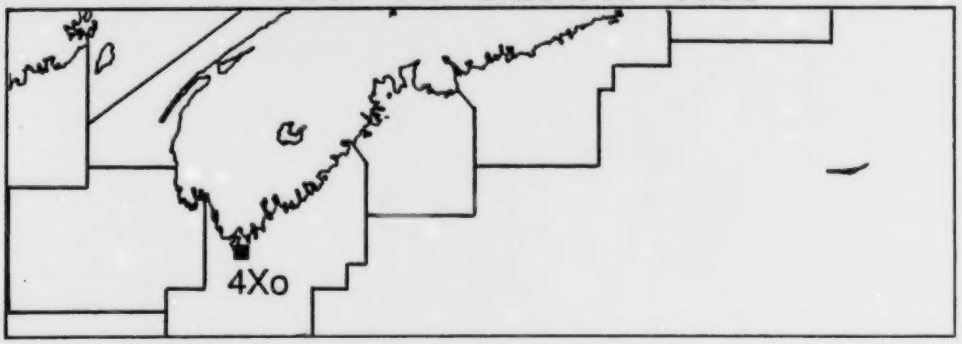
CAPE SABLE ISLAND NS

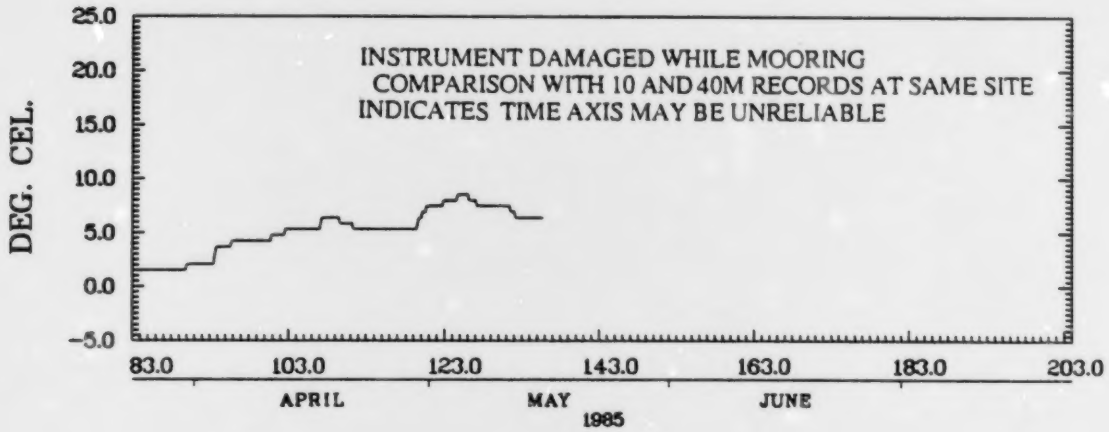
STA. 3G

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
20.0M.	20.0M.	43.42	65.55	24/ 3/1985	15/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
83	1.5	1.5	.0								
84	1.5	3.0	.0								
85	1.5	4.5	.0								
86	1.5	6.0	.0								
87	1.5	7.5	.0								
88	1.5	9.1	.0								
89	1.5	10.6	.0								
90	2.0	12.6	.0								
91	2.0	14.7	.0								
92	2.0	16.7	.0								
93	2.5	19.2	.0								
94	3.7	22.9	.0								
95	3.8	26.6	.0								
96	4.2	30.8	.2								
97	4.2	35.1	.4								
98	4.2	39.3	.6								
99	4.2	43.5	.8								
100	4.3	47.8	1.1								
101	4.8	52.5	1.9								
102	4.9	57.5	2.8								
103	5.3	62.8	4.1								
104	5.3	68.0	5.4								
105	5.3	73.3	6.7								
106	5.3	78.6	8.0								
107	6.1	84.7	10.1								
108	6.4	91.1	12.5								
109	6.2	97.3	14.7								
110	5.8	103.1	16.5								
111	5.5	108.6	18.0								
112	5.3	113.9	19.3								
113	5.3	119.2	20.6								
114	5.3	124.5	21.8								
115	5.3	129.8	23.1								
116	5.3	135.1	24.4								
117	5.3	140.4	25.7								
118	5.3	145.7	27.0								
119	5.7	151.4	28.8								
120	7.0	158.4	31.8								
121	7.5	165.9	35.2								
122	7.5	173.4	38.8								
123	8.0	181.4	42.8								
124	8.2	189.6	46.9								
125	8.5	198.1	51.5								
126	8.1	206.2	55.5								
127	7.5	213.7	59.1								
128	7.5	221.2	62.5								
129	7.5	228.6	66.0								
130	7.5	236.1	69.5								
131	7.2	243.3	72.6								
132	6.5	249.7	75.1								
133	6.4	256.1	77.5								
134	6.4	262.5	79.8								
135	6.4	268.9	82.2								

STN 3G DEPTH 20M





CAPE SABLE ISLAND NS
43.42N 65.55W 2000Z 03/24/85 - 1600Z 05/15/85
INST. 61659
88/06/17. 12.47.43.

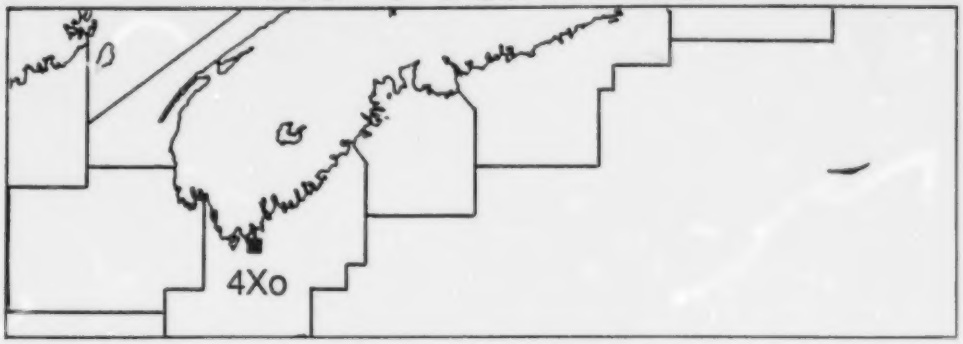
PORT LATOUR NS

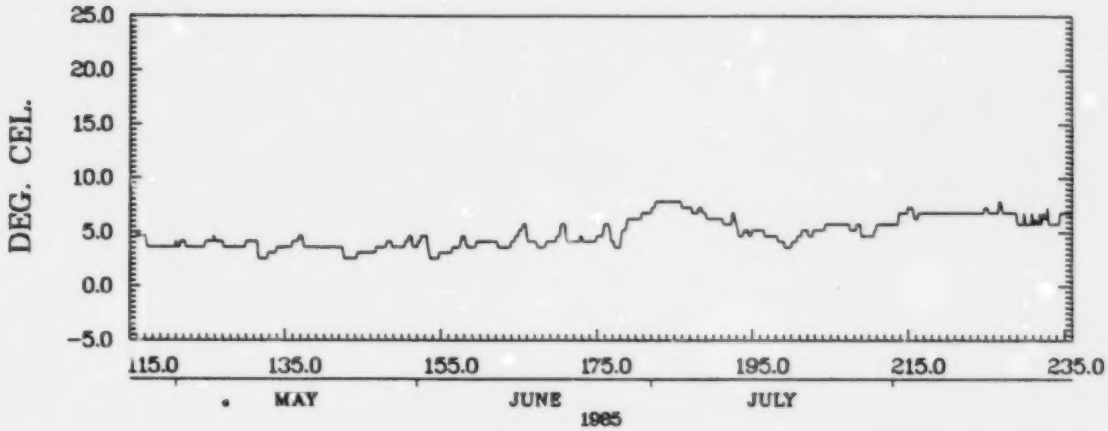
STA. 4

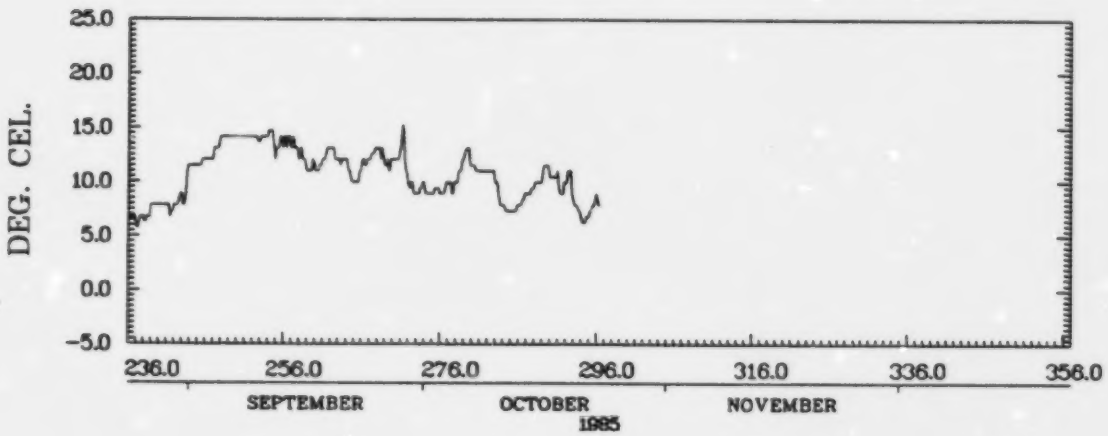
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
27.0M.	27.0M.	43.49	65.43	25/ 4/1985	23/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
115	4.7	4.7	.7	180	6.4	260.4	15.3	245	11.7	680.7	175.8
116	4.7	9.4	1.4	181	6.8	267.2	18.0	246	12.1	692.7	183.8
117	3.9	13.2	1.4	182	7.4	274.6	21.4	247	13.0	705.8	192.9
118	3.6	16.9	1.4	183	7.8	282.5	25.3	248	14.2	720.0	203.1
119	3.6	20.5	1.4	184	7.8	290.3	29.1	249	14.2	734.1	213.2
120	3.6	24.1	1.4	185	7.8	298.2	33.0	250	14.2	748.3	223.4
121	3.9	28.0	1.4	186	7.3	305.5	36.3	251	14.2	762.5	233.6
122	3.8	31.8	1.4	187	7.0	312.5	39.3	252	14.1	776.6	243.7
123	3.6	35.4	1.4	188	7.1	319.5	42.3	253	14.1	790.7	253.8
124	3.7	39.1	1.4	189	6.4	325.9	44.7	254	14.4	805.0	264.2
125	4.2	43.4	1.6	190	6.3	332.1	46.9	255	13.3	818.3	273.5
126	4.2	47.5	1.7	191	5.9	338.0	48.8	256	13.8	832.2	283.3
127	3.7	51.2	1.7	192	6.2	344.2	51.0	257	13.3	845.5	292.6
128	3.6	54.8	1.7	193	4.9	349.1	52.0	258	12.3	857.8	300.9
129	3.6	58.5	1.7	194	5.0	354.2	53.0	259	11.2	869.0	308.1
130	4.2	62.8	1.9	195	5.2	359.4	54.2	260	11.3	880.3	315.4
131	3.6	66.2	1.9	196	5.0	364.4	55.2	261	12.5	892.8	323.9
132	2.7	68.9	1.9	197	4.7	369.1	55.9	262	12.8	905.6	332.7
133	3.1	72.0	1.9	198	4.3	373.4	56.2	263	12.0	917.5	340.7
134	3.6	75.6	1.9	199	3.7	377.1	56.2	264	11.1	928.7	347.8
135	3.6	79.2	1.9	200	4.2	381.3	56.4	265	10.1	938.8	353.9
136	4.2	83.5	2.1	201	5.0	386.3	57.4	266	11.7	950.5	361.6
137	4.1	87.5	2.2	202	4.9	391.2	58.3	267	12.5	963.0	370.1
138	3.6	91.2	2.2	203	5.2	396.4	59.5	268	12.9	975.9	379.0
139	3.6	94.8	2.2	204	5.6	401.9	61.0	269	11.5	987.4	386.5
140	3.6	98.4	2.2	205	5.7	407.7	62.8	270	12.1	999.5	394.6
141	3.6	102.0	2.2	206	5.7	413.4	64.5	271	13.0	1012.5	403.6
142	3.2	105.2	2.2	207	5.5	418.9	66.0	272	9.5	1022.0	409.1
143	2.6	107.8	2.2	208	5.6	424.4	67.5	273	9.3	1031.3	414.4
144	2.9	110.7	2.2	209	4.7	429.1	68.2	274	9.1	1040.4	419.5
145	3.1	113.8	2.2	210	4.9	434.0	69.1	275	9.3	1049.6	424.7
146	3.2	117.0	2.2	211	5.7	439.7	70.8	276	9.2	1058.8	429.9
147	3.6	120.6	2.2	212	5.7	445.4	72.5	277	9.6	1068.4	435.5
148	4.0	124.6	2.2	213	5.9	451.3	74.4	278	10.8	1079.2	442.3
149	3.6	128.2	2.2	214	6.8	458.1	77.2	279	12.6	1091.8	450.9
150	3.9	132.1	2.2	215	7.1	465.2	80.3	280	11.3	1103.1	458.2
151	4.1	136.1	2.3	216	6.6	471.8	82.9	281	11.0	1114.1	465.2
152	4.3	140.5	2.6	217	6.8	478.6	85.7	282	11.0	1125.1	472.2
153	3.5	144.0	2.6	218	6.8	485.4	88.5	283	9.0	1134.1	477.2
154	2.7	146.6	2.6	219	6.8	492.2	91.3	284	7.5	1141.6	480.7
155	3.1	149.7	2.6	220	6.8	498.9	94.1	285	7.4	1149.0	484.1
156	3.4	153.1	2.6	221	6.8	505.7	96.8	286	8.2	1157.2	488.3
157	4.1	157.2	2.6	222	6.8	512.5	99.6	287	9.1	1166.3	493.4
158	3.9	161.0	2.6	223	6.8	519.3	102.4	288	9.9	1176.2	499.3
159	3.9	164.9	2.6	224	6.9	526.2	105.3	289	11.2	1187.4	506.5
160	4.2	169.1	2.8	225	7.0	533.2	108.3	290	10.5	1197.9	513.0
161	4.2	173.2	2.9	226	7.1	540.3	111.4	291	9.5	1207.4	518.5
162	3.8	177.0	2.9	227	6.9	547.2	114.3	292	10.3	1217.7	524.8
163	3.6	180.6	2.9	228	6.8	554.0	117.1	293	7.8	1225.4	528.5
164	4.4	185.1	3.4	229	5.9	559.9	119.0	294	6.5	1232.0	531.1
165	5.5	190.5	4.8	230	5.9	565.8	120.9	295	7.6	1239.6	534.7
166	4.2	194.8	5.1	231	6.0	571.8	122.9	296	8.2	1247.8	538.9
167	3.8	198.6	5.1	232	6.4	578.2	125.3				
168	3.9	202.5	5.1	233	5.7	584.0	127.1				
169	4.2	206.7	5.3	234	6.3	590.2	129.3				
170	5.4	212.1	6.7	235	6.8	597.0	132.1				
171	4.2	216.3	6.9	236	6.8	603.8	134.9				
172	4.2	220.5	7.2	237	6.4	610.2	137.3				
173	4.2	224.8	7.4	238	6.6	616.8	139.9				
174	4.2	228.9	7.5	239	7.8	624.6	143.7				
175	4.8	233.7	8.3	240	7.8	632.5	147.6				
176	5.4	239.1	9.7	241	7.5	640.0	151.1				
177	3.8	242.9	9.7	242	8.1	648.1	155.2				
178	4.9	247.8	10.6	243	9.3	657.4	160.5				
179	6.3	254.1	12.9	244	11.5	668.9	168.1				

STN 4 DEPTH 27M







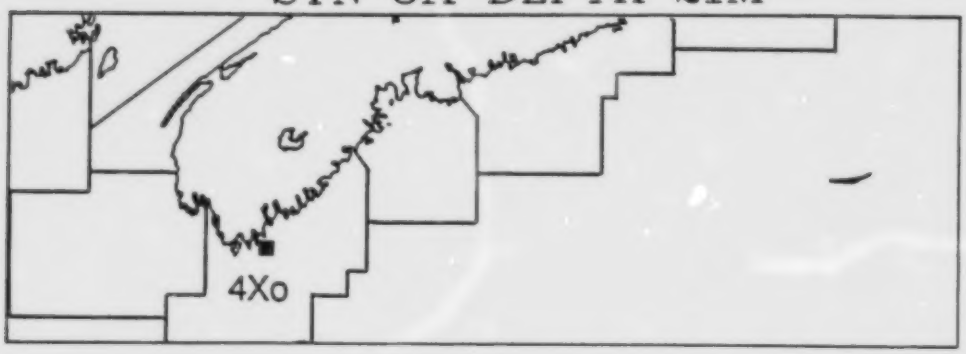
PORT LATOUR NS
43.49N 65.43W 1600Z 04/25/85 - 1200Z 10/23/85
INST. 62482

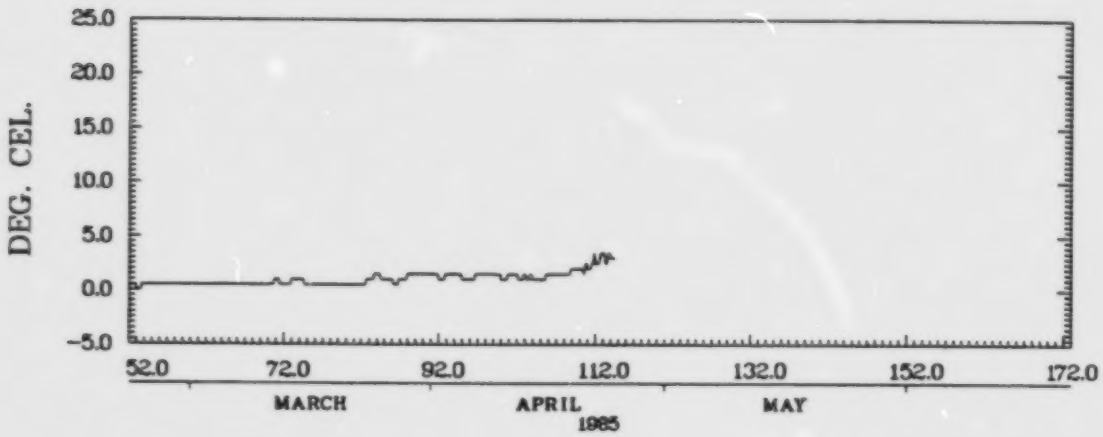
INGOMAR NS STA. 5A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
21.0M.	21.0M.	43.53	65.31	21/ 2/1985	24/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
52	.5	.5	.0								
53	.2	.7	.0								
54	.5	1.2	.0								
55	.5	1.7	.0								
56	.5	2.3	.0								
57	.5	2.8	.0								
58	.5	3.3	.0								
59	.5	3.8	.0								
60	.5	4.3	.0								
61	.5	4.8	.0								
62	.5	5.4	.0								
63	.5	5.9	.0								
64	.5	6.4	.0								
65	.5	6.9	.0								
66	.5	7.4	.0								
67	.5	8.0	.0								
68	.5	8.5	.0								
69	.5	9.0	.0								
70	.6	9.6	.0								
71	.8	10.4	.0								
72	.5	10.9	.0								
73	1.0	11.9	.0								
74	.9	12.7	.0								
75	.5	13.3	.0								
76	.5	13.8	.0								
77	.5	14.3	.0								
78	.5	14.8	.0								
79	.5	15.3	.0								
80	.5	15.9	.0								
81	.5	16.4	.0								
82	.7	17.1	.0								
83	1.2	18.2	.0								
84	1.3	19.5	.0								
85	1.0	20.5	.0								
86	.7	21.2	.0								
87	1.0	22.2	.0								
88	1.5	23.7	.0								
89	1.5	25.3	.0								
90	1.5	26.8	.0								
91	1.5	28.3	.0								
92	1.1	29.4	.0								
93	1.5	30.9	.0								
94	1.5	32.4	.0								
95	1.0	33.5	.0								
96	1.2	34.6	.0								
97	1.5	36.2	.0								
98	1.5	37.7	.0								
99	1.5	39.2	.0								
100	1.1	40.3	.0								
101	1.5	41.8	.0								
102	1.2	43.0	.0								
103	1.3	44.3	.0								
104	1.0	45.3	.0								
105	1.2	46.5	.0								
106	1.5	48.0	.0								
107	1.5	49.5	.0								
108	1.6	51.1	.0								
109	2.0	53.1	.0								
110	2.1	55.2	.0								
111	2.4	57.7	.0								
112	2.9	60.5	.0								
113	3.2	63.7	.0								
114	3.0	66.7	.0								

STN 5A DEPTH 21M





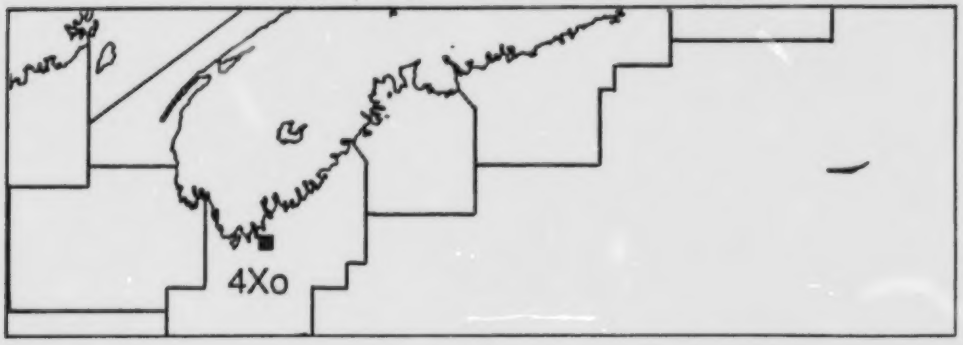
INGOMAR NS
43.53N 65.31W 2000Z 02/21/85 - 1200Z 04/24/85
INST. 62874

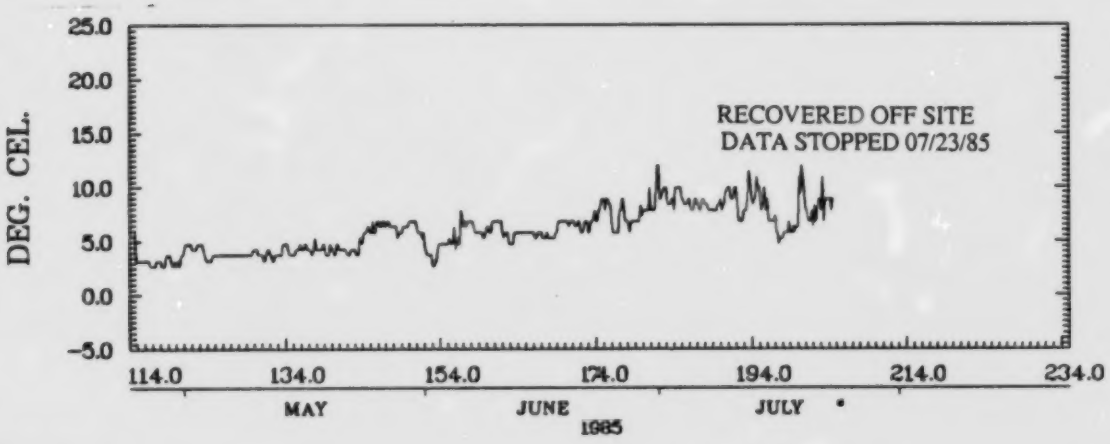
INGOMAR NS STA. 58

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
20.0M.	20.0M.	43.53	65.31	24/ 4/1985	23/ 7/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
114	4.5	4.5	.5	179	7.1	334.8	79.7
115	3.2	7.7	.5	180	8.2	342.9	83.9
116	3.0	10.7	.5	181	8.7	351.6	88.6
117	2.9	13.6	.5	182	9.8	361.4	94.4
118	3.1	16.7	.5	183	8.8	370.2	99.1
119	3.2	19.9	.5	184	9.5	379.7	104.7
120	3.2	23.1	.5	185	8.6	388.3	109.3
121	4.6	27.7	1.1	186	8.3	396.7	113.6
122	4.4	32.1	1.5	187	8.3	405.0	118.0
123	4.2	36.3	1.7	188	8.1	413.1	122.0
124	3.4	39.7	1.7	189	8.0	421.1	126.0
125	3.7	43.4	1.7	190	8.8	429.8	130.8
126	3.7	47.1	1.7	191	9.4	439.2	136.2
127	3.7	50.8	1.7	192	7.6	446.8	139.7
128	3.7	54.5	1.7	193	8.9	455.7	144.7
129	3.8	58.3	1.7	194	9.3	465.0	150.0
130	4.0	62.3	1.7	195	8.7	473.7	154.6
131	3.7	66.0	1.7	196	7.1	480.8	157.8
132	3.5	69.5	1.7	197	5.7	486.5	159.4
133	4.0	73.5	1.8	198	5.8	492.3	161.3
134	4.1	77.7	1.9	199	6.0	498.4	163.3
135	4.1	81.8	2.0	200	9.9	508.2	169.2
136	4.4	86.2	2.4	201	7.3	515.6	172.5
137	4.2	90.4	2.6	202	7.8	523.4	176.3
138	4.3	94.7	3.0	203	8.7	532.1	181.0
139	4.0	98.8	3.0	204	8.6	540.7	185.6
140	4.2	103.0	3.2				
141	4.2	107.2	3.4				
142	4.0	111.2	3.4				
143	4.3	115.5	3.7				
144	5.8	121.2	5.5				
145	6.1	127.3	7.6				
146	6.6	134.0	10.2				
147	6.4	140.4	12.7				
148	5.9	146.3	14.6				
149	6.2	152.5	16.8				
150	6.8	159.3	19.6				
151	5.8	165.1	21.4				
152	3.9	169.0	21.4				
153	3.4	172.4	21.4				
154	4.7	177.1	22.1				
155	5.2	182.3	23.3				
156	5.7	188.0	24.9				
157	6.6	194.6	27.6				
158	6.2	200.8	29.7				
159	5.6	206.4	31.3				
160	6.3	212.7	33.6				
161	6.8	219.5	36.4				
162	5.5	225.0	37.9				
163	5.2	230.2	39.2				
164	5.8	236.0	40.9				
165	5.8	241.7	42.7				
166	5.6	247.3	44.3				
167	5.4	252.7	45.7				
168	5.3	258.1	47.0				
169	6.6	264.7	49.7				
170	6.7	271.4	52.4				
171	6.6	278.0	55.0				
172	6.3	284.3	57.3				
173	6.7	291.0	60.0				
174	7.8	298.8	63.8				
175	8.5	307.4	68.3				
176	5.9	313.3	70.2				
177	7.8	321.1	74.1				
178	6.5	327.6	76.6				

STN 5B DEPTH 20M





INGOMAR NS
43.53N 65.31W 1600Z 04/24/85 - 1200Z 07/23/85
INST. 62507
88/08/18. 09:35:00.

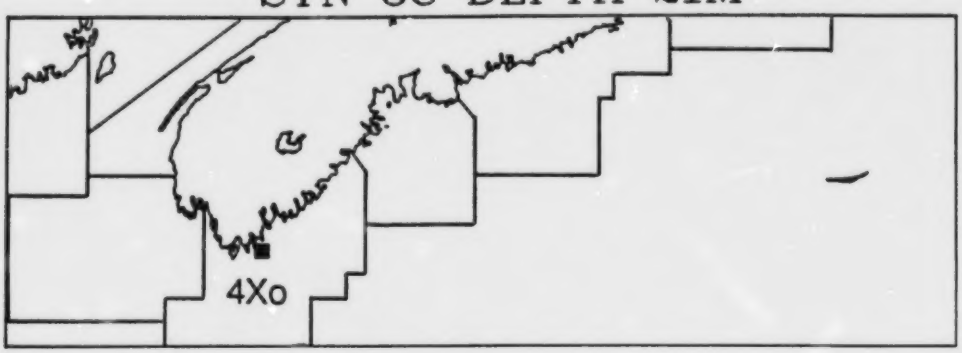
INGOMAR NS

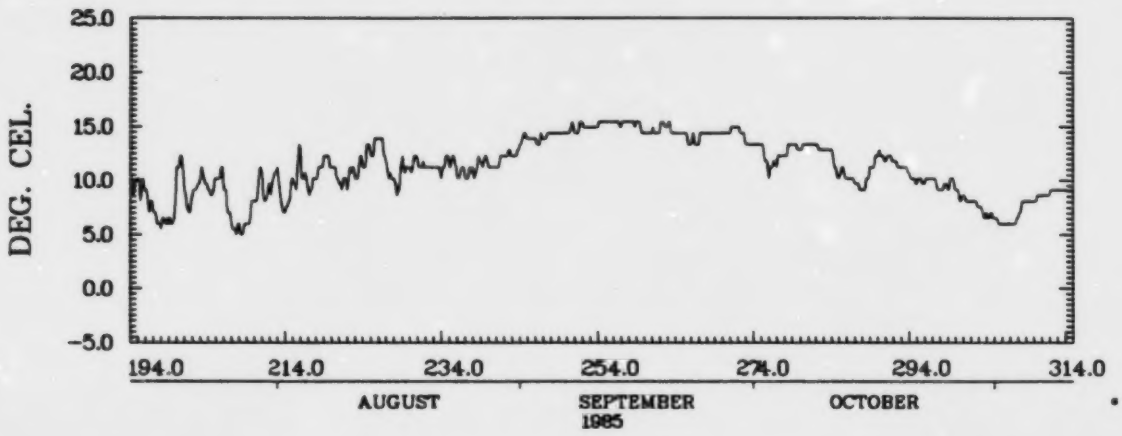
STA. 5C

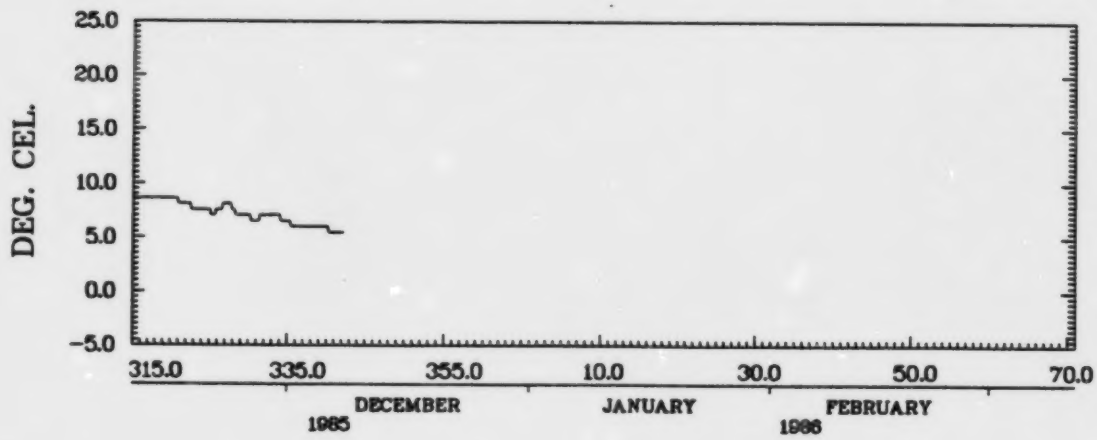
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
22.0M.	21.0M.	43.53	65.31	13/ 7/1985	8/12/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
194	9.7	9.7	5.7	259	15.1	739.1	475.1	324	7.6	1436.4	912.4
195	9.5	19.2	11.2	260	14.4	753.5	485.5	325	7.2	1443.6	915.6
196	8.3	27.5	15.5	261	14.5	767.9	495.9	326	7.7	1451.3	919.3
197	6.5	34.0	18.0	262	15.1	783.0	507.0	327	8.0	1459.3	923.3
198	6.2	40.2	20.2	263	14.8	797.8	517.8	328	7.2	1466.5	926.5
199	6.5	46.7	22.7	264	14.4	812.2	528.2	329	7.0	1473.6	929.6
200	11.5	58.2	30.2	265	14.0	826.2	538.2	330	6.7	1480.3	932.3
201	7.9	66.1	34.1	266	13.6	839.8	547.8	331	6.8	1487.1	935.1
202	9.2	75.4	39.4	267	14.2	854.0	558.0	332	7.0	1494.1	938.1
203	10.3	85.6	45.6	268	14.4	868.4	568.4	333	7.0	1501.2	941.2
204	9.1	94.8	50.8	269	14.4	882.8	578.8	334	6.6	1507.8	943.8
205	10.5	105.3	57.3	270	14.4	897.1	589.1	335	6.3	1514.0	946.0
206	8.1	113.4	61.4	271	14.8	911.9	599.9	336	6.0	1520.0	948.0
207	5.6	119.0	63.0	272	14.5	926.5	610.5	337	6.0	1526.0	950.0
208	5.5	124.4	64.4	273	13.3	939.8	619.8	338	6.0	1532.0	952.0
209	6.8	131.2	67.2	274	13.3	953.1	629.1	339	6.0	1538.0	954.0
210	9.2	140.4	72.4	275	12.5	965.6	637.6	340	5.6	1543.7	955.7
211	9.0	149.4	77.4	276	11.2	976.8	644.8	341	5.5	1549.1	957.1
212	9.9	159.3	83.3	277	12.1	988.9	652.9	342	5.5	1554.6	958.6
213	8.9	168.2	88.2	278	12.8	1001.7	661.7				
214	8.1	176.3	92.3	279	13.2	1014.9	670.9				
215	10.5	186.8	98.8	280	13.2	1028.1	680.1				
216	10.7	197.5	105.5	281	13.3	1041.4	689.4				
217	9.4	206.9	110.9	282	13.0	1054.4	698.4				
218	10.9	217.8	117.8	283	12.8	1067.2	707.2				
219	12.1	229.9	125.9	284	11.4	1078.6	714.6				
220	10.9	240.8	132.8	285	10.7	1089.3	721.3				
221	9.8	250.7	138.7	286	10.2	1099.5	727.5				
222	10.6	261.3	145.3	287	9.5	1109.0	733.0				
223	11.1	272.3	152.3	288	9.7	1118.6	738.6				
224	12.3	284.6	160.6	289	11.6	1130.2	746.2				
225	13.1	297.7	169.7	290	12.3	1142.5	754.5				
226	13.3	311.0	179.0	291	12.1	1154.6	762.6				
227	10.6	321.6	185.6	292	11.5	1166.1	770.1				
228	9.7	331.3	191.3	293	11.1	1177.2	777.2				
229	11.3	342.6	198.6	294	10.2	1187.4	783.4				
230	11.7	354.3	206.3	295	9.9	1197.3	789.3				
231	11.4	365.7	213.7	296	10.1	1207.4	795.4				
232	11.2	376.9	220.9	297	9.7	1217.2	801.2				
233	11.1	388.1	228.1	298	9.4	1226.6	806.6				
234	11.6	399.7	235.7	299	9.7	1236.3	812.3				
235	11.7	411.3	243.3	300	8.7	1245.0	817.0				
236	10.8	422.1	250.1	301	8.3	1253.3	821.3				
237	10.6	432.7	256.7	302	8.0	1261.3	825.3				
238	11.2	444.0	264.0	303	7.1	1268.4	828.4				
239	11.8	455.8	271.8	304	6.8	1275.2	831.2				
240	11.2	467.1	279.1	305	6.3	1281.5	833.5				
241	11.8	478.8	286.8	306	6.0	1287.5	835.5				
242	12.5	491.3	295.3	307	6.1	1293.6	837.6				
243	12.5	503.7	303.7	308	7.5	1301.0	841.0				
244	13.9	517.6	313.6	309	8.1	1309.1	845.1				
245	13.9	531.4	323.4	310	8.4	1317.5	849.5				
246	13.7	545.1	333.1	311	8.6	1326.1	854.1				
247	14.1	559.2	343.2	312	9.1	1335.2	859.2				
248	14.4	573.6	353.6	313	9.1	1344.3	864.3				
249	14.4	588.0	364.0	314	9.1	1353.4	869.4				
250	14.7	602.7	374.7	315	8.7	1362.1	874.1				
251	14.7	617.4	385.4	316	8.6	1370.8	878.8				
252	15.0	632.4	396.4	317	8.6	1379.4	883.4				
253	14.9	647.3	407.3	318	8.6	1388.0	888.0				
254	15.3	662.6	418.6	319	8.6	1396.6	892.6				
255	15.4	678.0	430.0	320	8.6	1405.2	897.2				
256	15.3	693.4	441.4	321	8.1	1413.3	901.3				
257	15.3	708.7	452.7	322	7.9	1421.2	905.2				
258	15.3	724.0	464.0	323	7.6	1428.8	908.8				

STN 5C DEPTH 21M







INGOMAR NS
43.53N 65.31W 0000Z 07/13/85 - 0400Z 12/08/85
INST. 63450
86/07/01 11.03.52

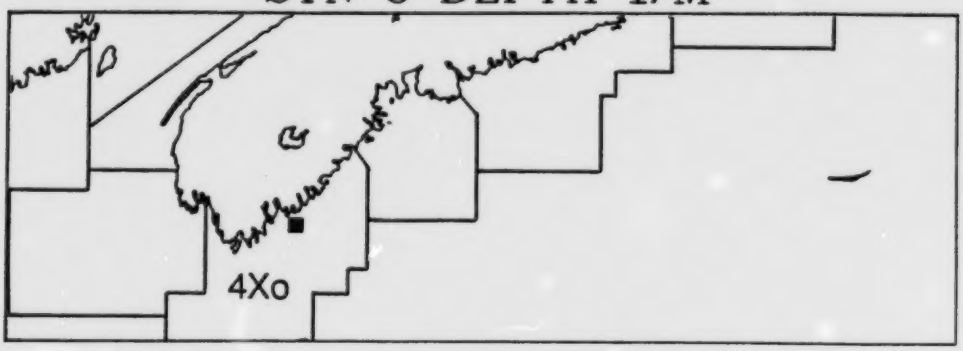
LOCKEPORT NS

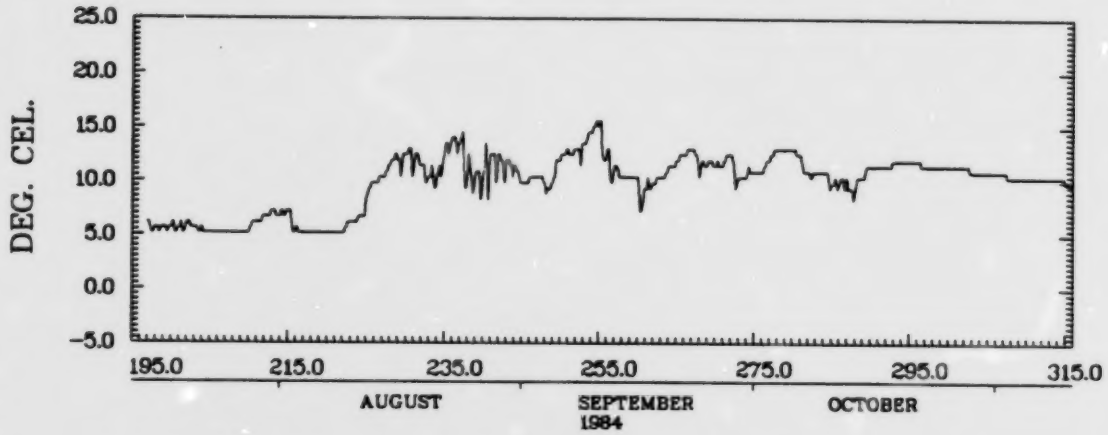
STA. 6

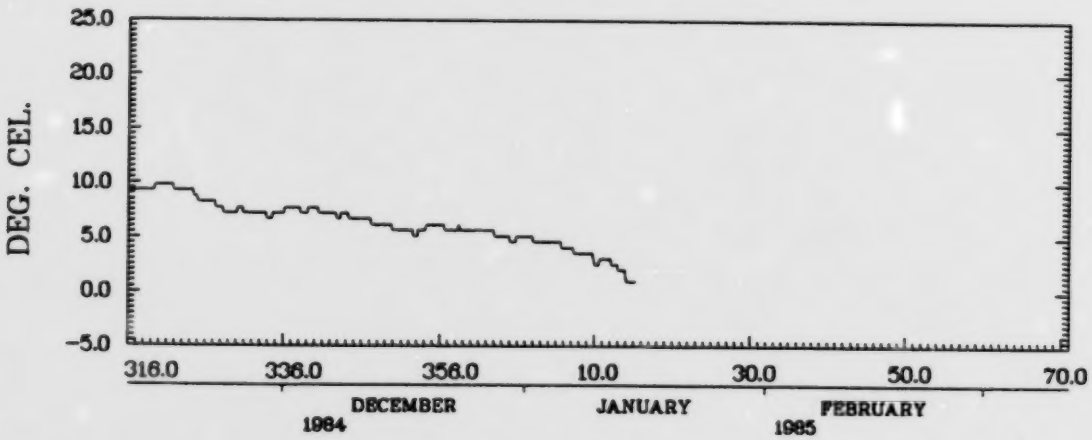
WATER DEPTH 17.0M. | INST DEPTH 17.0M. | LATITUDE 43.64 | LONGITUDE 65.12 | FROM 14/ 7/1984 | TO 15/ 1/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
196	6.2	6.2	2.2	261	9.5	581.8	317.8	326	8.2	1283.2	759.2
197	5.6	11.8	3.8	262	10.1	591.9	323.9	327	7.9	1291.1	763.1
198	5.6	17.4	5.4	263	10.5	602.4	330.4	328	7.4	1298.5	766.5
199	5.6	22.9	6.9	264	11.4	613.7	337.7	329	7.2	1305.7	769.7
200	5.6	28.6	8.6	265	12.1	625.9	345.9	330	7.6	1313.3	773.3
201	5.6	34.1	10.1	266	12.7	638.6	354.6	331	7.2	1320.5	776.5
202	5.9	40.0	12.0	267	12.5	651.1	363.1	332	7.2	1327.7	779.7
203	5.5	45.5	13.5	268	11.4	662.4	370.4	333	7.1	1334.8	782.8
204	5.2	50.7	14.7	269	11.7	674.1	378.1	334	6.9	1341.6	785.6
205	5.1	55.8	15.8	270	11.5	685.6	385.6	335	7.2	1348.8	788.8
206	5.1	61.0	17.0	271	12.1	697.7	393.7	336	7.6	1356.5	792.5
207	5.1	66.1	18.1	272	11.2	708.9	400.9	337	7.7	1364.2	796.2
208	5.1	71.2	19.2	273	10.3	719.2	407.2	338	7.3	1371.5	799.5
209	5.1	76.3	20.3	274	10.8	730.0	414.0	339	7.6	1379.1	803.1
210	5.8	82.1	22.1	275	10.8	740.9	420.9	340	7.5	1386.6	806.6
211	6.3	88.4	24.4	276	11.4	752.2	428.2	341	7.2	1393.8	809.8
212	6.8	95.2	27.2	277	12.5	764.7	436.7	342	7.1	1400.9	812.9
213	6.9	102.1	30.1	278	12.9	777.7	445.7	343	7.0	1408.0	816.0
214	6.9	109.0	33.0	279	12.9	790.6	454.6	344	6.9	1414.8	818.8
215	6.3	115.4	35.4	280	12.7	803.3	463.3	345	6.7	1421.5	821.5
216	5.3	120.7	36.7	281	11.4	814.6	470.6	346	6.7	1428.2	824.2
217	5.1	125.8	37.8	282	10.7	825.3	477.3	347	6.3	1434.4	826.4
218	5.1	130.9	38.9	283	10.8	836.2	484.2	348	6.2	1440.6	828.6
219	5.1	136.1	40.1	284	10.5	846.7	490.7	349	6.1	1446.7	830.7
220	5.1	141.2	41.2	285	9.8	856.5	496.5	350	5.6	1452.3	832.3
221	5.1	146.3	42.3	286	9.9	866.4	502.4	351	5.6	1458.0	834.0
222	5.6	151.9	43.9	287	9.3	875.7	507.7	352	5.4	1463.4	835.4
223	6.2	158.1	46.1	288	10.1	885.7	513.7	353	5.6	1468.9	836.9
224	6.7	164.8	48.8	289	10.9	896.7	520.7	354	6.1	1475.0	839.0
225	9.2	174.0	54.0	290	11.4	908.0	528.0	355	6.2	1481.1	841.1
226	10.0	184.0	60.0	291	11.4	919.4	535.4	356	5.9	1487.1	843.1
227	10.7	194.6	66.6	292	11.5	930.9	542.9	357	5.6	1492.7	844.7
228	12.0	206.6	74.6	293	11.9	942.7	550.7	358	5.7	1498.4	846.4
229	11.7	218.3	82.3	294	11.9	954.6	558.6	359	5.6	1504.1	848.1
230	12.3	230.7	90.7	295	11.9	966.5	566.5	360	5.6	1509.7	849.7
231	11.9	242.6	98.6	296	11.6	978.2	574.2	361	5.6	1515.4	851.4
232	10.7	253.2	105.2	297	11.4	989.5	581.5	362	5.6	1521.0	853.0
233	10.2	263.4	111.4	298	11.4	1000.9	588.9	363	5.1	1526.1	854.1
234	10.9	274.3	118.3	299	11.4	1012.3	596.3	364	5.1	1531.2	855.2
235	13.0	287.3	127.3	300	11.4	1023.6	603.6	365	4.7	1535.9	855.9
236	13.5	300.9	136.9	301	11.4	1035.0	611.0	366	5.1	1541.1	857.1
237	12.0	312.8	144.8	302	11.2	1046.2	618.2	1	5.1	1546.2	858.2
238	10.3	323.2	151.2	303	10.8	1057.0	625.0	2	4.6	1550.8	858.8
239	10.0	333.2	157.2	304	10.8	1067.9	631.9	3	4.6	1555.4	859.4
240	11.0	344.2	164.2	305	10.8	1078.7	638.7	4	4.6	1560.0	860.0
241	11.6	355.8	171.8	306	10.8	1089.6	645.6	5	4.4	1564.4	860.4
242	11.5	367.3	179.3	307	10.6	1100.2	652.2	6	4.1	1568.5	860.5
243	11.5	378.7	186.7	308	10.3	1110.5	658.5	7	3.7	1572.2	860.5
244	10.8	389.5	193.5	309	10.3	1120.8	664.8	8	3.6	1575.8	860.5
245	9.8	399.3	199.3	310	10.3	1131.2	671.2	9	3.5	1579.3	860.5
246	10.3	409.6	205.6	311	10.3	1141.5	677.5	10	2.7	1582.0	860.5
247	10.2	419.9	211.9	312	10.3	1151.8	683.8	11	3.0	1585.0	860.5
248	9.4	429.2	217.2	313	10.3	1162.1	690.1	12	2.6	1587.6	860.5
249	11.0	440.3	224.3	314	10.3	1172.5	696.5	13	2.0	1589.6	860.5
250	12.4	452.7	232.7	315	9.7	1182.2	702.2	14	1.0	1590.6	860.5
251	12.6	465.2	241.2	316	9.3	1191.5	707.5	15	1.0	1591.5	860.5
252	12.8	478.0	250.0	317	9.3	1200.8	712.8				
253	13.9	491.9	259.9	318	9.3	1210.1	718.1				
254	15.0	506.9	270.9	319	9.5	1219.6	723.6				
255	13.7	520.6	280.6	320	9.8	1229.4	729.4				
256	11.5	532.1	288.1	321	9.7	1239.1	735.1				
257	10.9	543.0	295.0	322	9.3	1248.4	740.4				
258	10.3	553.3	301.3	323	9.3	1257.7	745.7				
259	10.3	563.7	307.7	324	9.0	1266.7	750.7				
260	8.6	572.3	312.3	325	8.2	1275.0	755.0				

STN 6 DEPTH 17M







LOCKEPORT NS
43.64N 65.12W 2000Z 07/14/84 - 0400Z 01/15/85
INST. 62492
88/08/17. 13.37.42.

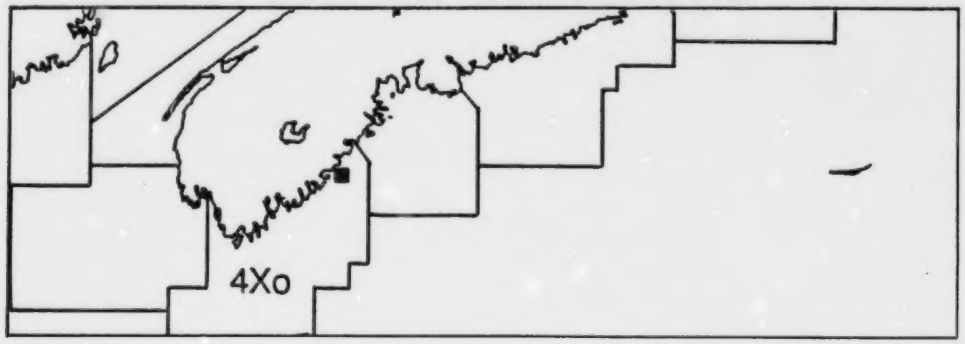
PORT MOUTON NS

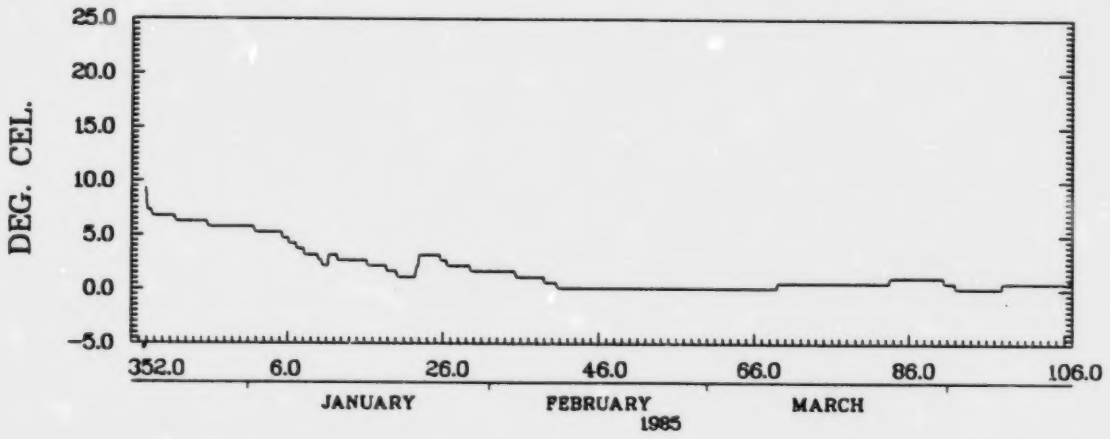
STA. 7A

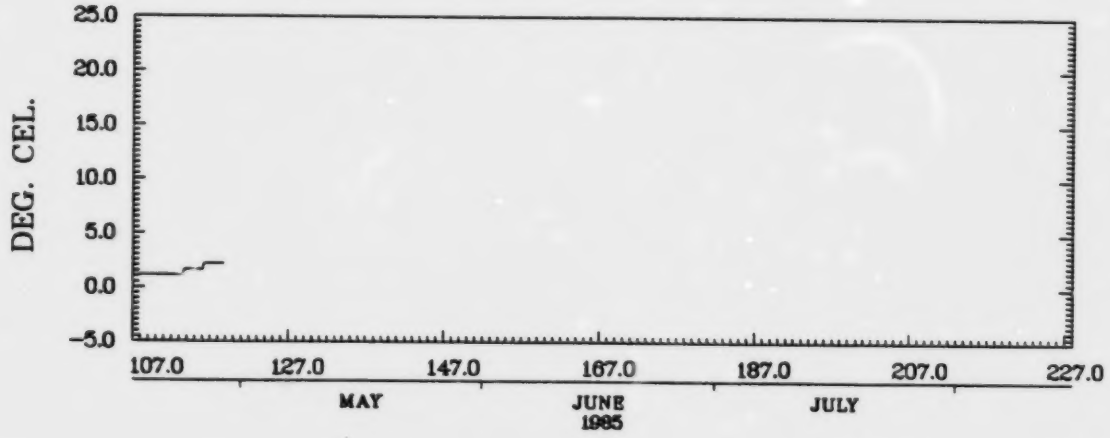
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
18.0M.	18.0M.	43.95	64.73	18/12/1984	28/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
353	9.3	9.3	5.3	52	.1	193.0	40.8	117	2.2	235.1	40.8
354	7.1	16.4	8.4	53	.1	193.1	40.8	118	2.2	237.3	40.8
355	6.8	23.2	11.2	54	.1	193.2	40.8				
356	6.8	30.0	14.0	55	.1	193.3	40.8				
357	6.6	36.6	16.6	56	.1	193.5	40.8				
358	6.3	42.9	18.9	57	.1	193.6	40.8				
359	6.3	49.1	21.1	58	.1	193.7	40.8				
360	6.3	55.4	23.4	59	.1	193.8	40.8				
361	6.2	61.5	25.5	60	.1	193.9	40.8				
362	5.7	67.3	27.3	61	.1	194.0	40.8				
363	5.7	73.0	29.0	62	.1	194.2	40.8				
364	5.7	78.8	30.8	63	.1	194.3	40.8				
365	5.7	84.5	32.5	64	.1	194.4	40.8				
366	5.7	90.3	34.3	65	.1	194.5	40.8				
1	5.7	95.9	35.9	66	.1	194.6	40.8				
2	5.2	101.2	37.2	67	.1	194.7	40.8				
3	5.2	106.4	38.4	68	.1	194.9	40.8				
4	5.2	111.7	39.7	69	.6	195.5	40.8				
5	4.9	116.6	40.6	70	.6	196.1	40.8				
6	4.3	120.8	40.8	71	.6	196.7	40.8				
7	3.8	124.6	40.8	72	.6	197.4	40.8				
8	3.3	127.9	40.8	73	.6	198.0	40.8				
9	3.2	131.1	40.8	74	.6	198.6	40.8				
10	2.4	133.5	40.8	75	.6	199.3	40.8				
11	2.8	136.4	40.8	76	.6	199.9	40.8				
12	2.9	139.3	40.8	77	.6	200.5	40.8				
13	2.7	142.0	40.8	78	.6	201.1	40.8				
14	2.7	144.6	40.8	79	.6	201.8	40.8				
15	2.7	147.3	40.8	80	.6	202.4	40.8				
16	2.3	149.7	40.8	81	.6	203.0	40.8				
17	2.2	151.8	40.8	82	.6	203.6	40.8				
18	2.1	153.9	40.8	83	.9	204.5	40.8				
19	1.7	155.6	40.8	84	1.1	205.7	40.8				
20	1.2	156.8	40.8	85	1.1	206.8	40.8				
21	1.1	157.9	40.8	86	1.1	208.0	40.8				
22	1.6	159.5	40.8	87	1.1	209.1	40.8				
23	3.2	162.7	40.8	88	1.1	210.2	40.8				
24	3.2	165.9	40.8	89	1.1	211.4	40.8				
25	3.0	168.9	40.8	90	.9	212.3	40.8				
26	2.4	171.3	40.8	91	.6	212.9	40.8				
27	2.2	173.5	40.8	92	.1	213.0	40.8				
28	2.2	175.6	40.8	93	.1	213.1	40.8				
29	1.9	177.5	40.8	94	.1	213.2	40.8				
30	1.7	179.2	40.8	95	.1	213.3	40.8				
31	1.7	180.8	40.8	96	.1	213.5	40.8				
32	1.7	182.5	40.8	97	.1	213.6	40.8				
33	1.7	184.1	40.8	98	.6	214.2	40.8				
34	1.7	185.8	40.8	99	.6	214.8	40.8				
35	1.3	187.1	40.8	100	.6	215.5	40.8				
36	1.1	188.2	40.8	101	.6	216.1	40.8				
37	1.1	189.4	40.8	102	.6	216.7	40.8				
38	1.1	190.5	40.8	103	.6	217.3	40.8				
39	.6	191.2	40.8	104	.6	218.0	40.8				
40	.5	191.6	40.8	105	.6	218.6	40.8				
41	.1	191.7	40.8	106	.8	219.4	40.8				
42	.1	191.8	40.8	107	1.1	220.5	40.8				
43	.1	192.0	40.8	108	1.1	221.7	40.8				
44	.1	192.1	40.8	109	1.1	222.8	40.8				
45	.1	192.2	40.8	110	1.1	224.0	40.8				
46	.1	192.3	40.8	111	1.1	225.1	40.8				
47	.1	192.4	40.8	112	1.1	226.2	40.8				
48	.1	192.5	40.8	113	1.3	227.6	40.8				
49	.1	192.7	40.8	114	1.7	229.2	40.8				
50	.1	192.8	40.8	115	1.7	230.9	40.8				
51	.1	192.9	40.8	116	2.1	232.9	40.8				

STN 7A DEPTH 18M







PORT MOUTON NS
43.95N 64.73W 2000Z 12/18/84 - 1600Z 04/28/85
INST. 63314
88/08/07. 13:38:03

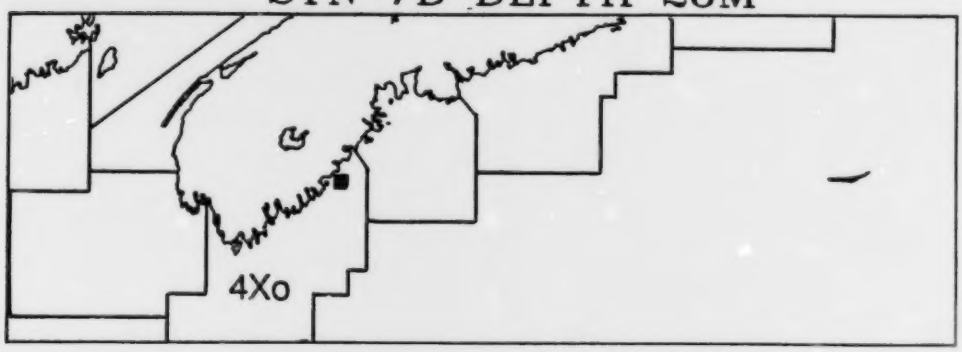
PORT MOUTON NS

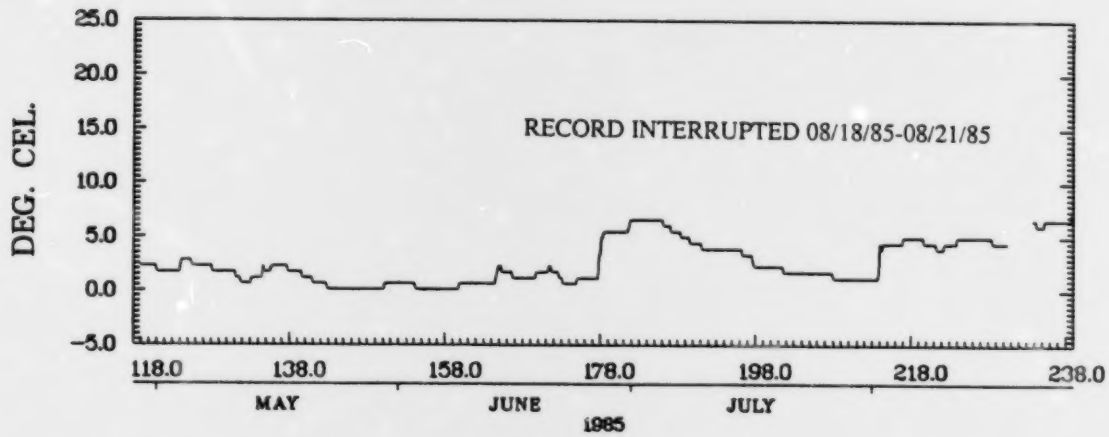
STA. 7B

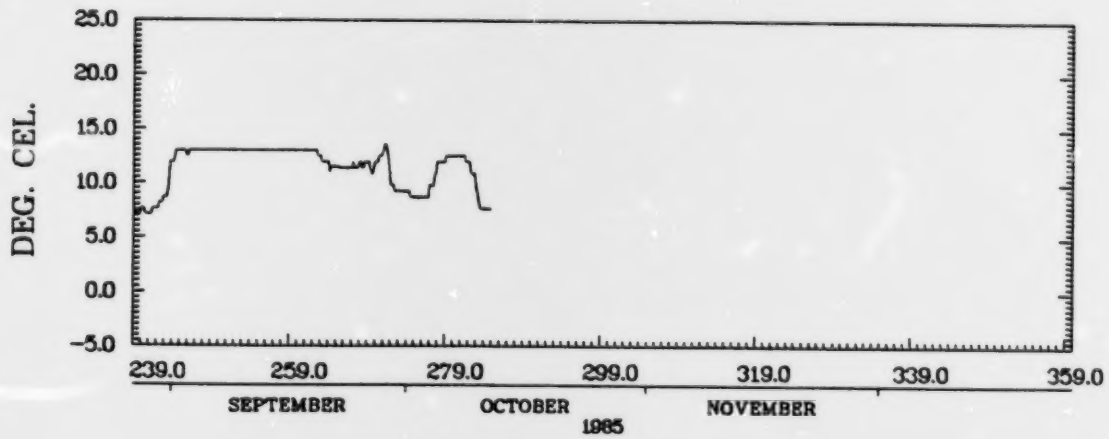
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
20.0M.	20.0M.	43.90	64.73	28/ 4/1985	11/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
118	2.3	2.3	.0	183	6.6	104.3	10.9	250	13.0	444.6	130.5
119	2.3	4.5	.0	184	6.6	110.9	13.5	251	13.0	457.6	139.6
120	2.3	6.8	.0	185	6.6	117.5	16.1	252	13.0	470.7	148.6
121	1.7	8.5	.0	186	6.1	123.6	18.2	253	13.0	483.7	157.6
122	1.7	10.3	.0	187	5.6	129.2	19.8	254	13.0	496.8	166.7
123	1.7	12.0	.0	188	5.2	134.4	21.0	255	13.0	509.8	175.7
124	2.7	14.7	.0	189	4.8	139.2	21.8	256	13.0	522.8	184.8
125	2.5	17.3	.0	190	4.4	143.6	22.2	257	13.0	535.9	193.8
126	2.3	19.5	.0	191	4.0	147.6	22.2	258	13.0	548.9	202.9
127	2.3	21.8	.0	192	3.9	151.5	22.2	259	13.0	562.0	211.9
128	1.8	23.6	.0	193	3.9	155.4	22.2	260	13.0	575.0	220.9
129	1.7	25.4	.0	194	3.9	159.3	22.2	261	13.0	588.1	230.0
130	1.7	27.1	.0	195	3.9	163.1	22.2	262	12.9	600.9	238.8
131	1.2	28.3	.0	196	3.5	166.7	22.2	263	12.1	613.0	246.9
132	.7	28.9	.0	197	3.1	169.7	22.2	264	11.5	624.5	254.4
133	1.1	30.1	.0	198	2.3	172.0	22.2	265	11.5	635.9	261.8
134	1.5	31.5	.0	199	2.3	174.3	22.2	266	11.4	647.3	269.3
135	1.9	33.4	.0	200	2.3	176.6	22.2	267	11.5	658.9	276.8
136	2.3	35.7	.0	201	2.1	178.6	22.2	268	11.8	670.6	284.6
137	2.2	37.9	.0	202	1.7	180.4	22.2	269	11.4	682.1	292.0
138	1.7	39.6	.0	203	1.7	182.1	22.2	270	12.2	694.3	300.2
139	1.6	41.2	.0	204	1.7	183.8	22.2	271	12.9	707.2	309.1
140	1.2	42.4	.0	205	1.7	185.6	22.2	272	9.5	716.7	314.6
141	.7	43.0	.0	206	1.7	187.3	22.2	273	9.3	726.0	319.9
142	.6	43.6	.0	207	1.7	189.0	22.2	274	9.0	735.0	324.9
143	.1	43.7	.0	208	1.2	190.2	22.2	275	8.7	743.7	329.6
144	.1	43.8	.0	209	1.2	191.4	22.2	276	8.7	752.5	334.4
145	.1	43.9	.0	210	1.2	192.6	22.2	277	10.2	762.6	340.5
146	.1	44.0	.0	211	1.2	193.8	22.2	278	12.0	774.6	348.5
147	.1	44.2	.0	212	1.2	195.0	22.2	279	12.4	787.0	356.9
148	.1	44.3	.0	213	1.3	196.3	22.2	280	12.5	799.5	365.4
149	.1	44.4	.0	214	4.3	200.6	22.6	281	12.3	811.8	373.7
150	.6	45.0	.0	215	4.4	205.1	23.0	282	11.2	823.1	381.0
151	.7	45.6	.0	216	4.4	209.5	23.4	283	8.4	831.4	385.4
152	.7	46.3	.0	217	5.0	214.4	24.4	284	7.7	839.1	389.0
153	.7	46.9	.0	218	5.0	219.4	25.3				
154	.2	47.1	.0	219	4.8	224.2	26.1				
155	.1	47.3	.0	220	4.4	228.6	26.5				
156	.1	47.4	.0	221	4.1	232.7	26.6				
157	.1	47.5	.0	222	4.2	236.9	26.9				
158	.1	47.6	.0	223	4.4	241.4	27.3				
159	.2	47.8	.0	224	5.0	246.3	28.2				
160	.7	48.5	.0	225	5.0	251.3	29.2				
161	.7	49.1	.0	226	5.0	256.2	30.2				
162	.7	49.8	.0	227	5.0	261.2	31.1				
163	.7	50.4	.0	228	4.7	265.9	31.8				
164	1.2	51.6	.0	229	4.4	270.3	32.2				
165	1.9	53.5	.0	230	4.4	274.8	32.7				
166	1.6	55.1	.0	233	6.6	281.3	35.3				
167	1.2	56.3	.0	234	6.2	287.6	37.5				
168	1.2	57.5	.0	235	6.4	294.0	39.9				
169	1.4	58.9	.0	236	6.6	300.5	42.5				
170	1.7	60.6	.0	237	6.6	307.1	45.0				
171	1.9	62.5	.0	238	6.7	313.8	47.7				
172	1.6	64.1	.0	239	7.3	321.1	51.0				
173	.7	64.8	.0	240	7.4	328.5	54.4				
174	.7	65.5	.0	241	7.4	335.8	57.8				
175	1.2	66.6	.0	242	8.1	344.0	61.9				
176	1.2	67.8	.0	243	10.0	353.9	67.9				
177	1.6	69.4	.0	244	12.6	366.5	76.5				
178	5.0	74.4	1.0	245	13.0	379.5	85.4				
179	5.5	79.9	2.5	246	13.0	392.4	94.4				
180	5.5	85.4	4.0	247	13.0	405.5	103.4				
181	5.8	91.1	5.7	248	13.0	418.5	112.4				
182	6.6	97.7	8.3	249	13.0	431.6	121.5				

STN 7B DEPTH 20M







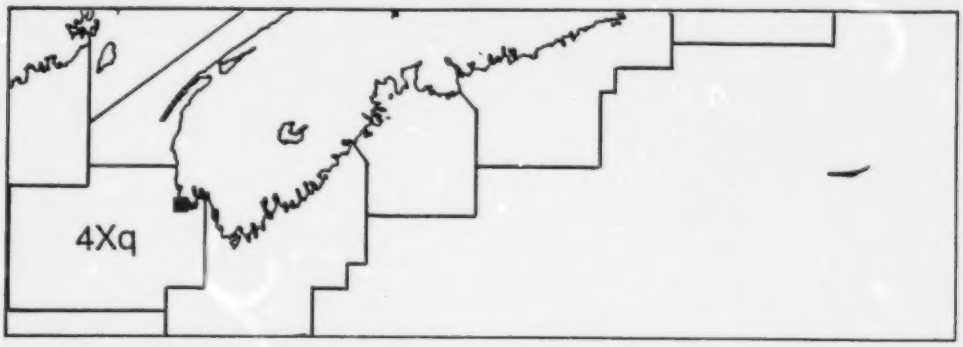
PORT MOUTON NS
43.90N 64.73W 2000Z 04/28/85 - 2000Z 10/11/85
INST. 62493
88/06/13 08:15:22

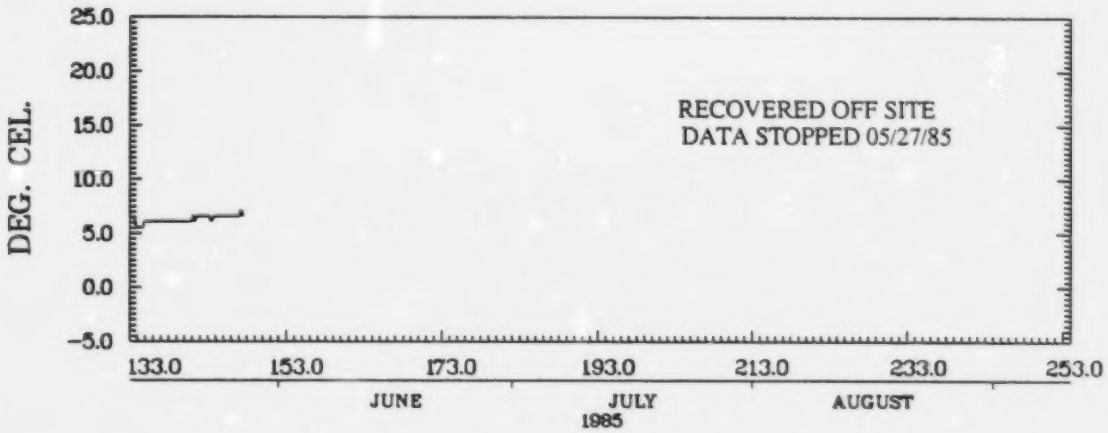
GREEN ISLAND NS STA. 1

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
18.0M.	18.0M.	43.75	66.15	13/ 5/1985	27/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
133	6.1	6.1	2.1								
134	5.6	11.7	3.7								
135	6.1	17.8	5.8								
136	6.1	23.8	7.8								
137	6.1	29.9	9.9								
138	6.1	35.9	11.9								
139	6.1	42.0	14.0								
140	6.1	48.1	16.1								
141	6.5	54.6	18.6								
142	6.6	61.1	21.1								
143	6.4	67.5	23.5								
144	6.6	74.1	26.1								
145	6.6	80.7	28.7								
146	6.6	87.3	31.3								
147	6.8	94.1	34.1								

STN 1 DEPTH 18M





GREEN ISLAND NS
43.75N 66.15W 1200Z 05/13/85 - 1200Z 05/27/85
INST. 62472
88/08/18. 12.18.40.

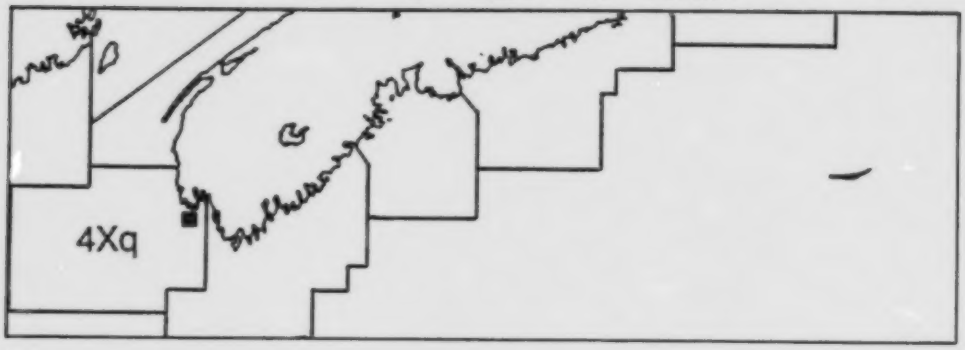
TUSKET ISLAND NS

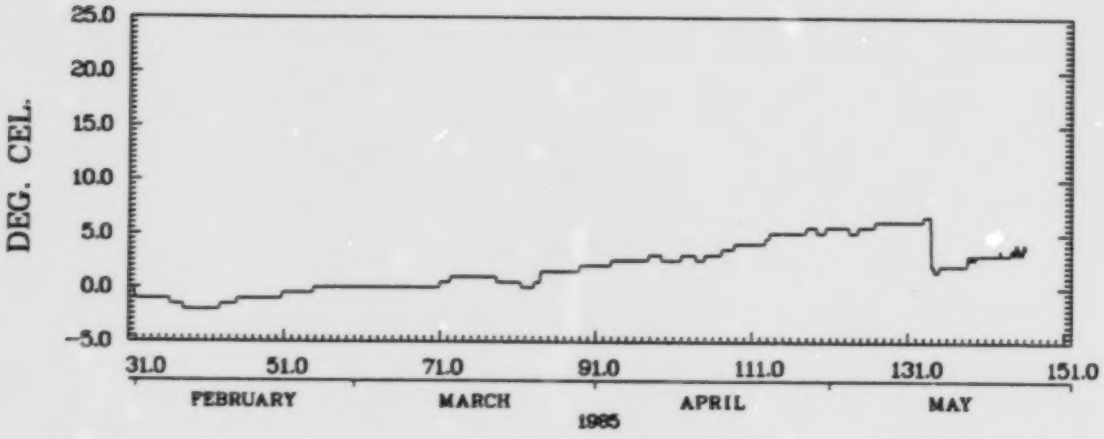
STA. 2

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
19.0M.	17.0M.	43.63	66.00	31/ 1/1985	26/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
31	-.5	.0	.0	96	2.6	35.1	.0				
32	-1.0	.0	.0	97	2.6	37.7	.0				
33	-1.0	.0	.0	98	3.1	40.8	.0				
34	-1.0	.0	.0	99	2.8	43.6	.0				
35	-1.0	.0	.0	100	2.6	46.1	.0				
36	-1.3	.0	.0	101	2.6	48.7	.0				
37	-1.5	.0	.0	102	3.1	51.8	.0				
38	-2.0	.0	.0	103	3.0	54.7	.0				
39	-2.0	.0	.0	104	2.6	57.3	.0				
40	-2.0	.0	.0	105	3.1	60.4	.0				
41	-2.0	.0	.0	106	3.1	63.4	.0				
42	-2.0	.0	.0	107	3.5	66.9	.0				
43	-1.5	.0	.0	108	3.7	70.6	.0				
44	-1.5	.0	.0	109	4.1	74.7	.1				
45	-1.0	.0	.0	110	4.1	78.8	.2				
46	-1.0	.0	.0	111	4.1	82.8	.3				
47	-1.0	.0	.0	112	4.2	87.0	.4				
48	-1.0	.0	.0	113	4.9	92.0	1.4				
49	-1.0	.0	.0	114	5.1	97.1	2.5				
50	-.9	.0	.0	115	5.1	102.2	3.6				
51	-.5	.0	.0	116	5.1	107.3	4.7				
52	-.5	.0	.0	117	5.1	112.4	5.8				
53	-.5	.0	.0	118	5.6	118.0	7.4				
54	-.4	.0	.0	119	5.3	123.3	8.7				
55	.0	.0	.0	120	5.4	128.7	10.1				
56	.0	.0	.0	121	5.6	134.3	11.7				
57	.0	.0	.0	122	5.6	139.9	13.3				
58	.0	.0	.0	123	5.4	145.3	14.7				
59	.0	.0	.0	124	5.3	150.5	16.0				
60	.0	.0	.0	125	5.6	156.2	17.6				
61	.0	.0	.0	126	5.7	161.9	19.3				
62	.0	.0	.0	127	6.1	168.0	21.4				
63	.0	.0	.0	128	6.1	174.1	23.5				
64	.0	.0	.0	129	6.1	180.3	25.7				
65	.0	.0	.0	130	6.1	186.4	27.8				
66	.0	.0	.0	131	6.1	192.5	29.9				
67	.0	.1	.0	132	6.1	198.6	32.1				
68	.0	.1	.0	133	6.6	205.3	34.7				
69	.0	.1	.0	134	1.7	207.0	34.7				
70	.0	.1	.0	135	2.0	209.0	34.7				
71	.5	.6	.0	136	2.0	211.1	34.7				
72	.9	1.4	.0	137	2.0	213.1	34.7				
73	1.0	2.5	.0	138	2.4	215.5	34.7				
74	1.0	3.5	.0	139	2.9	218.4	34.7				
75	1.0	4.5	.0	140	3.1	221.5	34.7				
76	1.0	5.5	.0	141	3.1	224.5	34.7				
77	1.0	6.6	.0	142	3.2	227.7	34.7				
78	.7	7.2	.0	143	3.1	230.8	34.7				
79	.5	7.8	.0	144	3.4	234.2	34.7				
80	.5	8.3	.0	145	3.6	237.7	34.7				
81	.3	8.5	.0	146	3.8	241.6	34.7				
82	.0	8.5	.0								
83	.4	9.0	.0								
84	1.5	10.5	.0								
85	1.5	12.0	.0								
86	1.5	13.6	.0								
87	1.5	15.1	.0								
88	1.5	16.6	.0								
89	2.0	18.7	.0								
90	2.0	20.7	.0								
91	2.0	22.8	.0								
92	2.0	24.8	.0								
93	2.6	27.4	.0								
94	2.6	29.9	.0								
95	2.6	32.5	.0								

STN 2 DEPTH 17M





TUSKET ISLAND NS
43.63N 66.00W 1600Z 01/31/85 - 0400Z 05/26/85
INST. 63339

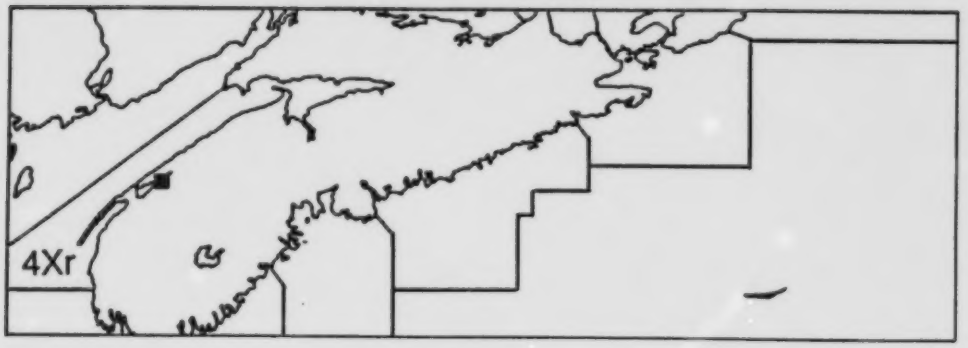
ANNAPOLIS ROYAL NS

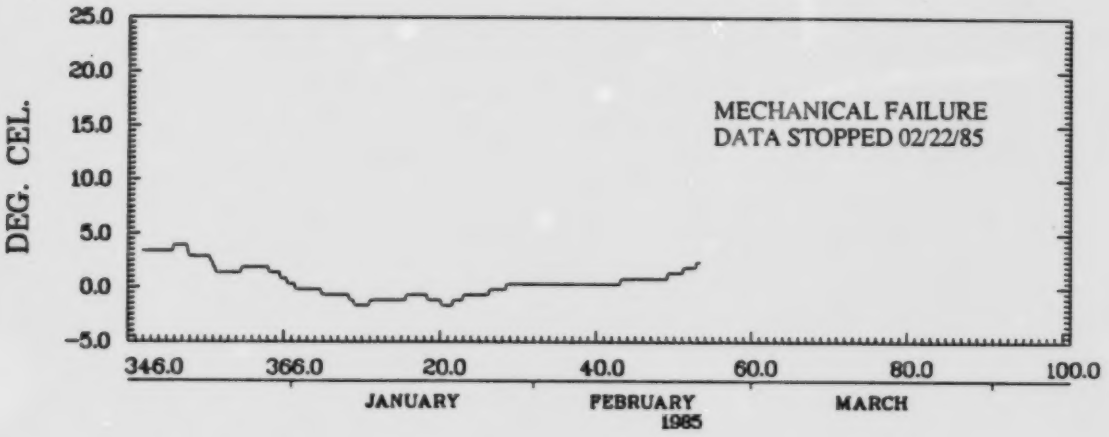
STA. 1

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
8.0M.	5.0M.	44.75	65.51	12/12/1984	22/ 2/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
347	3.4	3.4	.0	46	.9	56.6	.0				
348	3.4	6.8	.0	47	.9	57.5	.0				
349	3.4	10.2	.0	48	.9	58.3	.0				
350	3.4	13.6	.0	49	1.3	59.6	.0				
351	3.5	17.1	.0	50	1.4	61.0	.0				
352	3.9	21.0	.0	51	1.8	62.8	.0				
353	3.7	24.7	.0	52	2.0	64.8	.0				
354	2.9	27.5	.0	53	2.4	67.2	.0				
355	2.9	30.4	.0								
356	2.7	33.2	.0								
357	1.5	34.7	.0								
358	1.4	36.1	.0								
359	1.4	37.5	.0								
360	1.5	39.0	.0								
361	1.9	40.9	.0								
362	1.9	42.8	.0								
363	1.9	44.6	.0								
364	1.5	46.1	.0								
365	1.2	47.3	.0								
366	.6	47.9	.0								
1	.1	48.0	.0								
2	-.1	48.0	.0								
3	-.1	48.0	.0								
4	-.2	48.0	.0								
5	-.7	48.0	.0								
6	-.7	48.0	.0								
7	-.7	48.0	.0								
8	-1.0	48.0	.0								
9	-1.7	48.0	.0								
10	-1.7	48.0	.0								
11	-1.2	48.0	.0								
12	-1.2	48.0	.0								
13	-1.2	48.0	.0								
14	-1.2	48.0	.0								
15	-1.0	48.0	.0								
16	-.7	48.0	.0								
17	-.7	48.0	.0								
18	-1.0	48.0	.0								
19	-1.2	48.0	.0								
20	-1.6	48.0	.0								
21	-1.5	48.0	.0								
22	-1.2	48.0	.0								
23	-.7	48.0	.0								
24	-.7	48.0	.0								
25	-.7	48.0	.0								
26	-.3	48.0	.0								
27	-.1	48.0	.0								
28	.1	48.1	.0								
29	.4	48.5	.0								
30	.4	48.9	.0								
31	.4	49.2	.0								
32	.4	49.6	.0								
33	.4	50.0	.0								
34	.4	50.3	.0								
35	.4	50.7	.0								
36	.4	51.0	.0								
37	.4	51.4	.0								
38	.4	51.8	.0								
39	.4	52.1	.0								
40	.4	52.5	.0								
41	.4	52.9	.0								
42	.4	53.2	.0								
43	.8	54.0	.0								
44	.9	54.9	.0								
45	.9	55.7	.0								

STN 1 DEPTH 5M





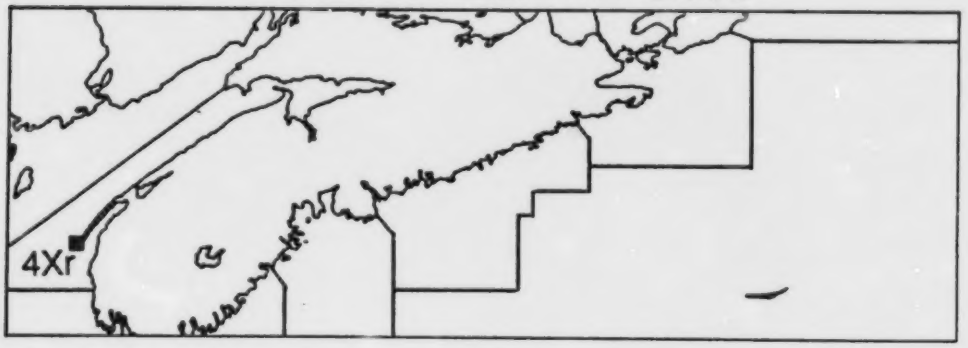
ANNAPOLIS ROYAL NS
44.75N 65.51W 1600Z 12/12/84 - 0800Z 02/22/85
INST. 61613
86/06/16 12:16:28

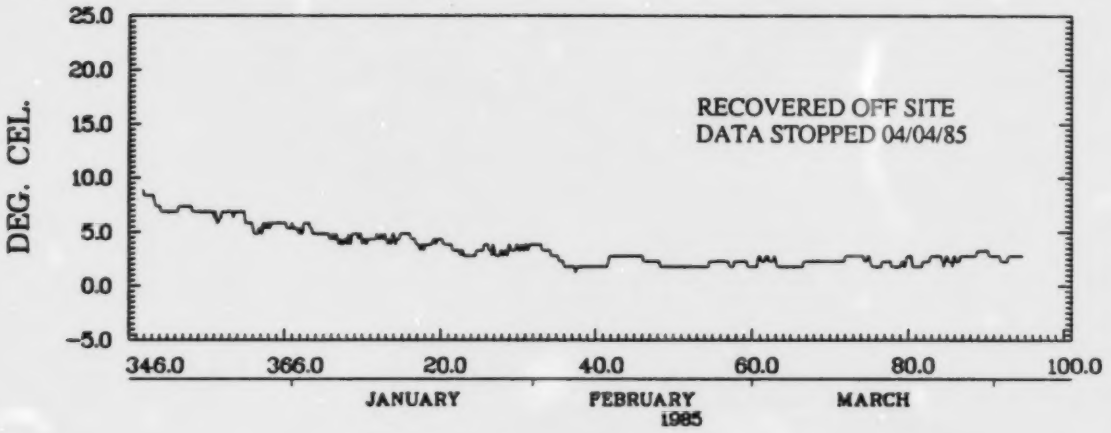
FREEPORT NS STA. 2

WATER DEPTH 1.5M.	INST DEPTH 1.5M.	LATITUDE 44.26	LONGITUDE 66.37	FROM 12/12/1984	TO 4/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
347	8.9	8.9	4.9	46	2.4	296.4	64.1				
348	8.4	17.3	9.3	47	2.3	298.7	64.1				
349	7.8	25.0	13.0	48	1.9	300.6	64.1				
350	6.9	32.0	16.0	49	1.8	302.4	64.1				
351	6.8	38.8	18.8	50	1.8	304.1	64.1				
352	7.1	45.9	21.9	51	1.8	305.9	64.1				
353	7.4	53.3	25.3	52	1.8	307.6	64.1				
354	6.9	60.2	28.2	53	1.8	309.4	64.1				
355	6.8	67.0	31.0	54	1.9	311.3	64.1				
356	6.8	73.9	33.9	55	2.3	313.6	64.1				
357	6.3	80.1	36.1	56	2.3	315.9	64.1				
358	6.8	87.0	39.0	57	1.9	317.8	64.1				
359	6.8	93.7	41.7	58	2.3	320.1	64.1				
360	6.8	100.6	44.6	59	2.0	322.1	64.1				
361	5.8	106.4	46.4	60	1.9	324.0	64.1				
362	5.0	111.4	47.4	61	2.4	326.5	64.1				
363	5.5	116.9	48.9	62	2.4	328.9	64.1				
364	5.7	122.6	50.6	63	1.8	330.7	64.1				
365	5.8	128.5	52.5	64	1.8	332.5	64.1				
366	5.5	134.0	54.0	65	1.8	334.3	64.1				
1	5.3	139.3	55.3	66	1.9	336.2	64.1				
2	5.4	144.7	56.7	67	2.3	338.5	64.1				
3	5.3	150.0	58.0	68	2.3	340.7	64.1				
4	4.8	154.8	58.8	69	2.3	343.0	64.1				
5	4.7	159.5	59.5	70	2.3	345.3	64.1				
6	4.5	164.0	60.0	71	2.3	347.5	64.1				
7	4.0	168.1	60.1	72	2.8	350.3	64.1				
8	4.4	172.4	60.4	73	2.8	353.1	64.1				
9	4.7	177.2	61.2	74	2.5	355.6	64.1				
10	4.1	181.3	61.3	75	2.0	357.6	64.1				
11	4.4	185.7	61.7	76	1.9	359.6	64.1				
12	4.5	190.2	62.2	77	2.2	361.8	64.1				
13	4.2	194.4	62.4	78	1.8	363.5	64.1				
14	4.4	198.8	62.8	79	2.2	365.7	64.1				
15	4.8	203.6	63.6	80	2.3	368.0	64.1				
16	4.3	207.9	63.9	81	1.8	369.8	64.1				
17	3.6	211.5	63.9	82	2.4	372.2	64.1				
18	3.8	215.3	63.9	83	2.8	375.0	64.1				
19	4.2	219.5	64.1	84	2.4	377.4	64.1				
20	4.0	223.5	64.1	85	2.4	379.7	64.1				
21	3.5	227.0	64.1	86	2.5	382.3	64.1				
22	3.2	230.2	64.1	87	2.8	385.0	64.1				
23	2.8	233.0	64.1	88	2.9	387.9	64.1				
24	2.9	236.0	64.1	89	3.3	391.2	64.1				
25	3.5	239.4	64.1	90	2.9	394.1	64.1				
26	3.5	242.9	64.1	91	2.7	396.8	64.1				
27	2.9	245.8	64.1	92	2.4	399.2	64.1				
28	3.2	249.0	64.1	93	2.8	402.0	64.1				
29	3.5	252.5	64.1	94	2.8	404.7	64.1				
30	3.5	255.9	64.1								
31	3.7	259.7	64.1								
32	3.8	263.4	64.1								
33	3.4	266.8	64.1								
34	2.9	269.8	64.1								
35	2.4	272.2	64.1								
36	1.8	274.0	64.1								
37	1.7	275.6	64.1								
38	1.8	277.4	64.1								
39	1.8	279.2	64.1								
40	1.8	280.9	64.1								
41	2.0	282.9	64.1								
42	2.8	285.7	64.1								
43	2.8	288.5	64.1								
44	2.8	291.3	64.1								
45	2.8	294.1	64.1								

STN 2 DEPTH 1.5M





FREEPORT NS
44.26N 66.37W 2000Z 12/12/84 - 1600Z 04/04/85
INST. 62468
86/05/16 12.16.32

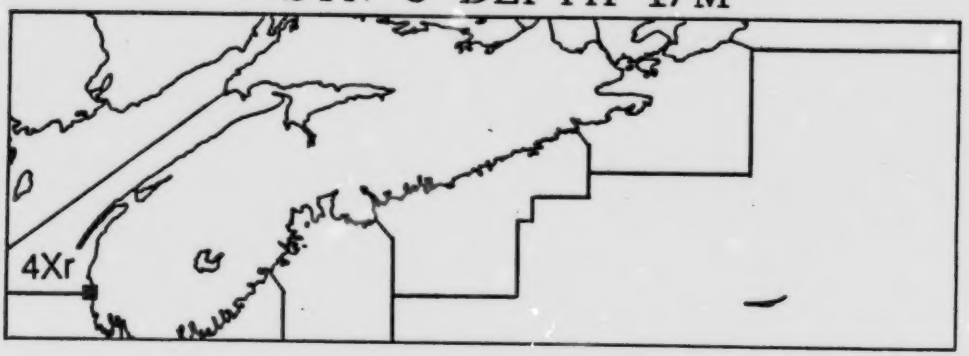
PORT MAITLAND FAIRWAY NS

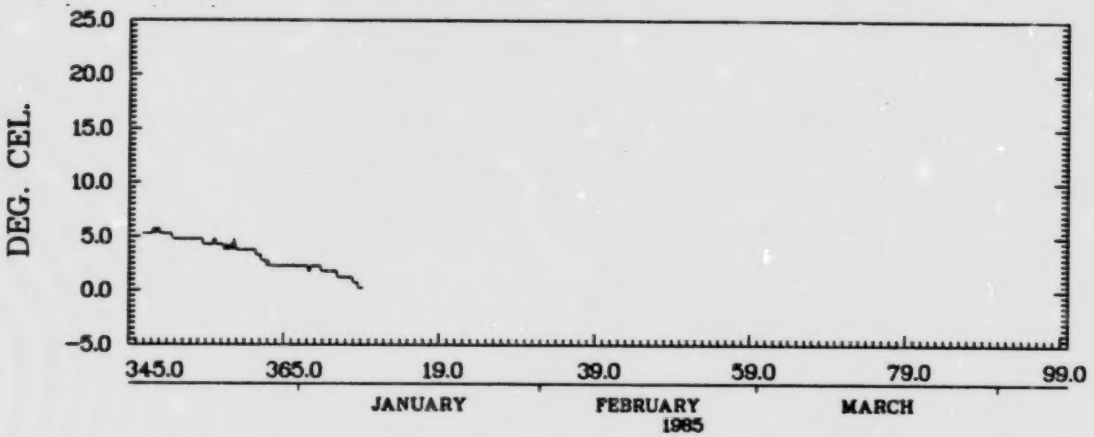
STA. 3

WATER DEPTH 18.0M. | INST DEPTH 17.0M. | LATITUDE 43.99 | LONGITUDE 66.18 | FROM 11/12/1984 | TO 9/ 1/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
346	5.3	5.3	1.3								
347	5.3	10.5	2.5								
348	5.6	16.1	4.1								
349	5.3	21.4	5.4								
350	5.1	26.5	6.5								
351	4.8	31.2	7.2								
352	4.8	36.0	8.0								
353	4.8	40.7	8.7								
354	4.6	45.3	9.3								
355	4.3	49.6	9.6								
356	4.4	54.0	10.0								
357	4.0	58.0	10.0								
358	4.1	62.1	10.1								
359	3.8	65.9	10.1								
360	3.8	69.6	10.1								
361	3.5	73.1	10.1								
362	2.8	75.9	10.1								
363	2.3	78.2	10.1								
364	2.3	80.5	10.1								
365	2.3	82.7	10.1								
366	2.3	85.0	10.1								
1	2.3	87.2	10.1								
2	2.1	89.3	10.1								
3	2.2	91.5	10.1								
4	1.8	93.2	10.1								
5	1.8	95.0	10.1								
6	1.3	96.3	10.1								
7	1.3	97.5	10.1								
8	.6	98.1	10.1								
9	.3	98.3	10.1								

STN 3 DEPTH 17M





PORT MAITLAND FAIRWAY NS
43.99N 66.18W 1600Z 12/11/84 - 0400Z 01/09/85
INST. 62905
88/08/18. 12.18.37.

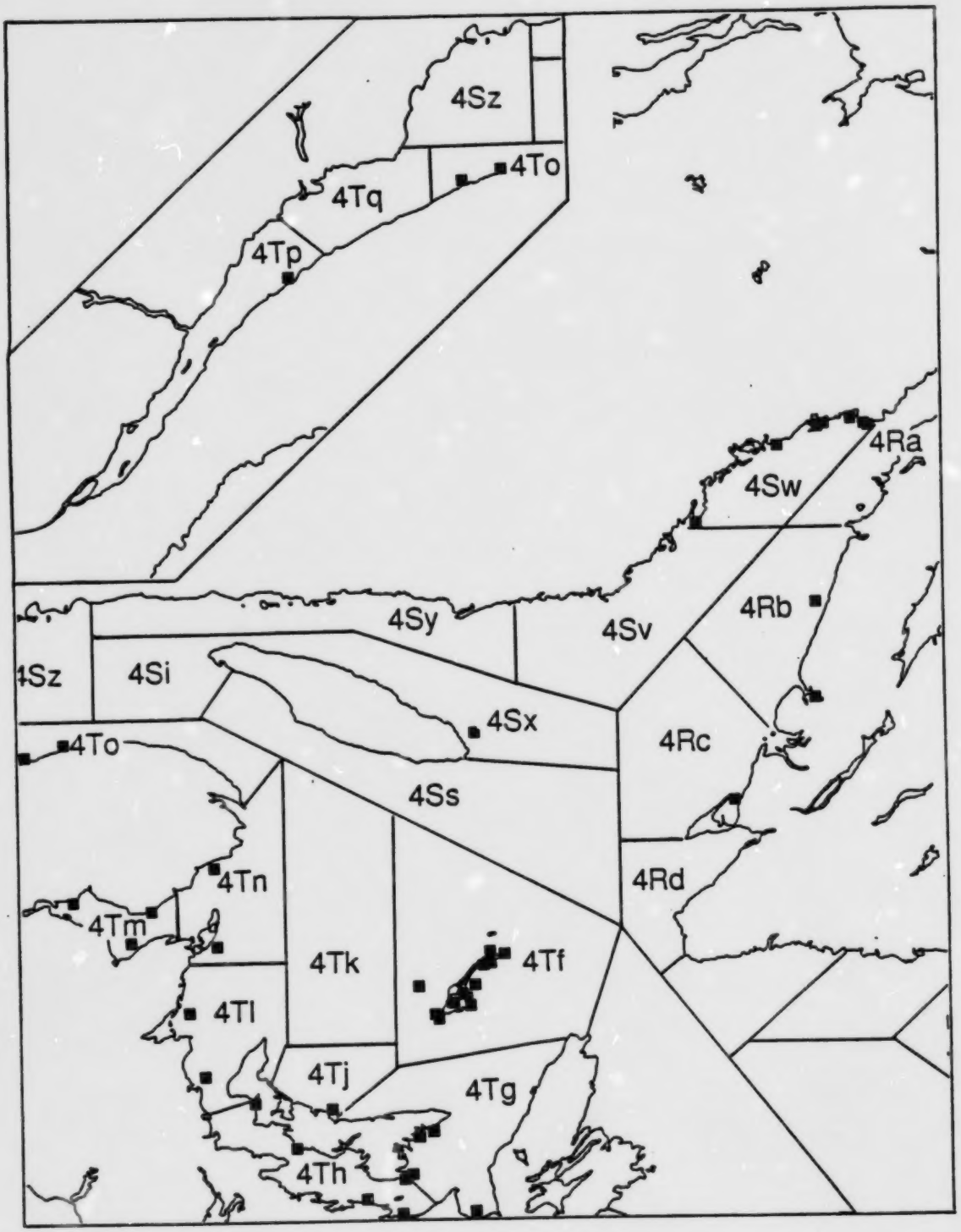


Figure 3. Mooring sites of Gulf Unit Areas.

GULF OF ST. LAWRENCE

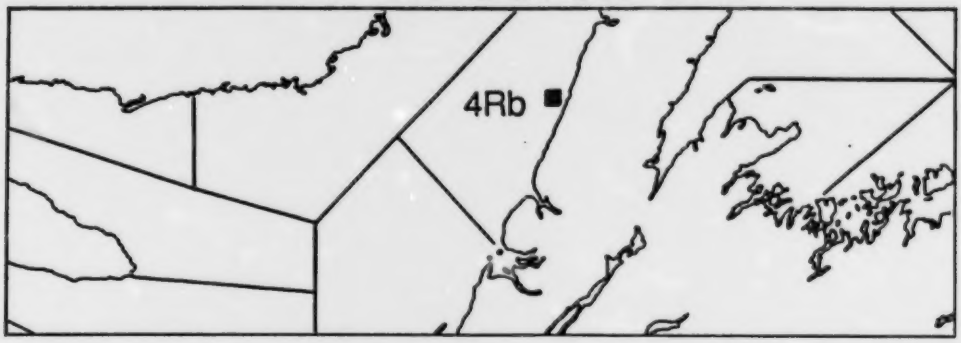
Daily mean temperatures, accumultive 0 and 4 degree day data records and temperature plots

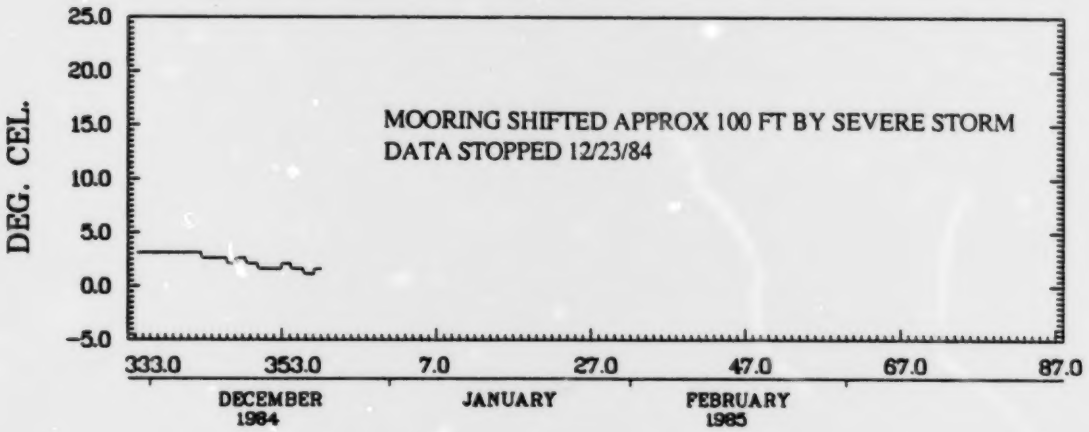
BELLBURNS NFLD STA. 1A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
16.0M.	16.0M.	50.20	57.53	29/11/1984	23/12/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
334	3.1	3.1	.0								
335	3.1	6.2	.0								
336	3.1	9.4	.0								
337	3.1	12.5	.0								
338	3.1	15.6	.0								
339	3.1	18.7	.0								
340	3.1	21.8	.0								
341	3.1	25.0	.0								
342	3.0	27.9	.0								
343	2.6	30.5	.0								
344	2.6	33.1	.0								
345	2.6	35.7	.0								
346	2.1	37.9	.0								
347	2.5	40.4	.0								
348	2.4	42.7	.0								
349	2.1	44.9	.0								
350	1.6	46.5	.0								
351	1.6	48.1	.0								
352	1.6	49.7	.0								
353	2.1	51.8	.0								
354	1.7	53.5	.0								
355	1.5	55.0	.0								
356	1.1	56.1	.0								
357	1.5	57.6	.0								

STN 1A DEPTH 16M





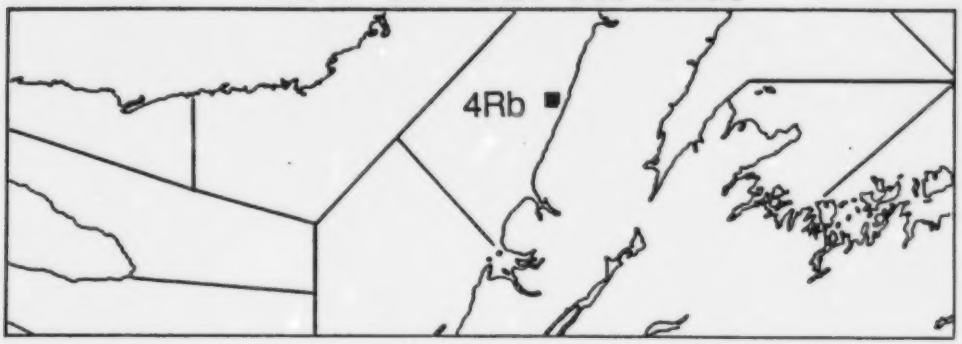
BELLBURNS NFLD
50.20N 57.53W 0400Z 11/29/84 - 0000Z 12/23/84
INST. 63331
86/07/02. 08.27.08.

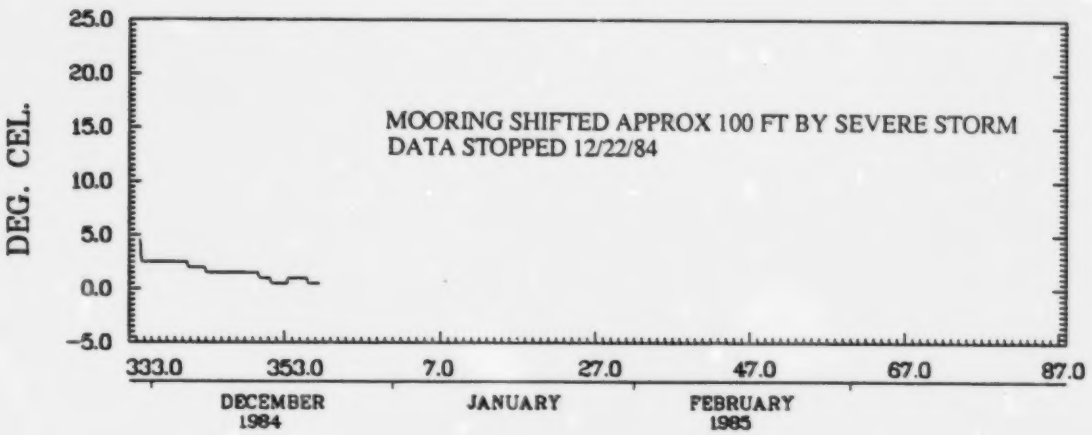
BELLBURNS NFLD STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
16.0M.	16.0M.	50.20	57.53	29/11/1984	22/12/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
334	3.2	3.2	.0								
335	2.5	5.7	.0								
336	2.5	8.3	.0								
337	2.5	10.8	.0								
338	2.5	13.3	.0								
339	2.5	15.9	.0								
340	2.4	18.2	.0								
341	2.0	20.2	.0								
342	2.0	22.3	.0								
343	1.5	23.8	.0								
344	1.5	25.3	.0								
345	1.5	26.8	.0								
346	1.5	28.3	.0								
347	1.5	29.9	.0								
348	1.5	31.4	.0								
349	1.4	32.8	.0								
350	1.0	33.8	.0								
351	.7	34.5	.0								
352	.5	35.0	.0								
353	.8	35.8	.0								
354	1.0	36.8	.0								
355	1.0	37.8	.0								
356	.5	38.3	.0								
357	.5	38.8	.0								

STN 1B DEPTH 16M





BELLBURNS NFLD
50.20N 57.53W 1200Z 11/29/84 - 1200Z 12/22/84
INST. 63332
88/07/02. 14.14.28.

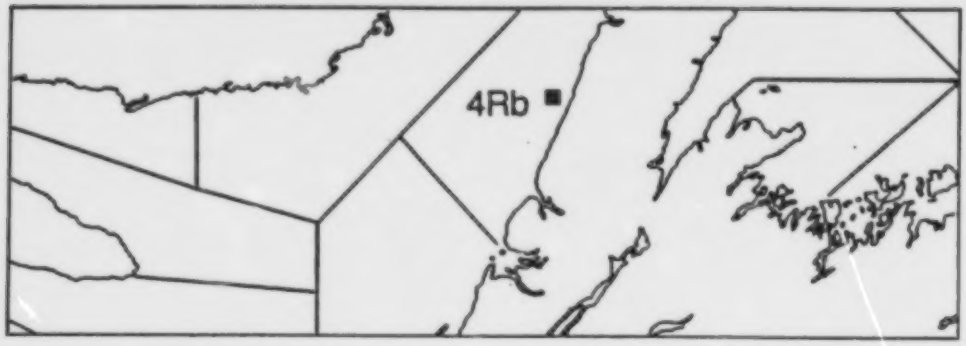
BELLBURNS NFLD

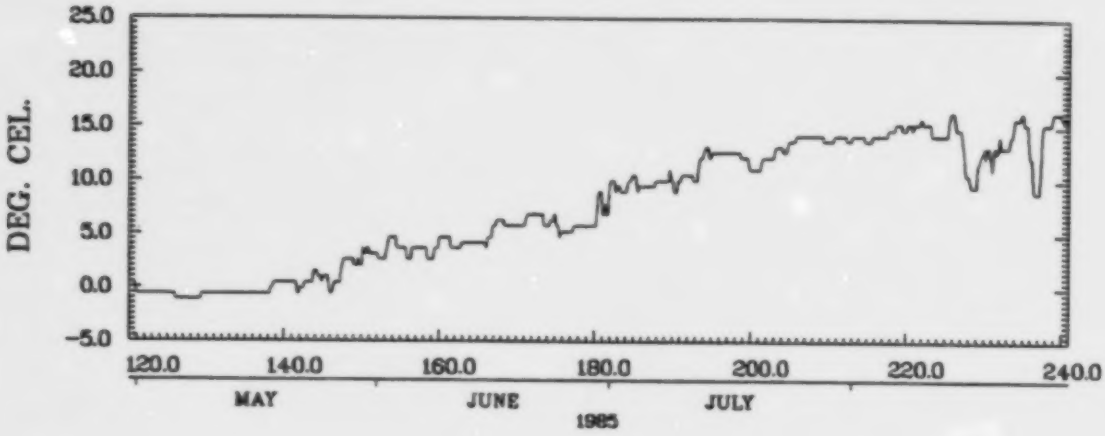
STA. 1C

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
12.0M.	12.0M.	50.20	57.53	30/ 4/1985	29/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
120	.2	.2	.0	185	9.8	204.5	56.9				
121	-.6	.2	.0	186	9.5	213.9	62.4				
122	-.6	.2	.0	187	9.5	223.5	67.9				
123	-.6	.2	.0	188	10.0	233.5	73.9				
124	-.6	.2	.0	189	10.2	243.6	80.0				
125	-.6	.2	.0	190	9.5	253.1	85.5				
126	-1.1	.2	.0	191	10.4	263.5	91.9				
127	-1.1	.2	.0	192	10.3	273.8	98.3				
128	-1.1	.2	.0	193	11.3	285.1	105.6				
129	-.8	.2	.0	194	12.7	297.8	114.3				
130	-.6	.2	.0	195	12.6	310.4	122.9				
131	-.6	.2	.0	196	12.6	323.1	131.5				
132	-.6	.2	.0	197	12.6	335.7	140.1				
133	-.6	.2	.0	198	12.4	348.1	148.6				
134	-.6	.2	.0	199	11.8	360.0	156.4				
135	-.6	.2	.0	200	11.0	371.0	163.4				
136	-.6	.2	.0	201	11.7	382.6	171.1				
137	-.6	.2	.0	202	12.1	394.7	179.2				
138	-.1	.2	.0	203	13.1	407.8	188.2				
139	.5	.7	.0	204	13.0	420.8	197.2				
140	.5	1.2	.0	205	13.8	434.5	207.0				
141	.1	1.3	.0	206	14.2	448.7	217.2				
142	.1	1.4	.0	207	14.2	462.9	227.4				
143	.7	2.1	.0	208	14.2	477.1	237.6				
144	1.1	3.2	.0	209	13.9	491.0	247.4				
145	.8	4.0	.0	210	13.9	504.8	257.3				
146	.0	4.0	.0	211	14.2	519.0	267.5				
147	1.6	5.6	.0	212	13.9	532.9	277.3				
148	2.6	8.2	.0	213	14.2	547.1	287.5				
149	2.1	10.4	.0	214	14.0	561.1	297.6				
150	3.2	13.6	.0	215	13.9	575.0	307.4				
151	3.1	16.7	.0	216	14.2	589.2	317.6				
152	2.7	19.4	.0	217	14.4	603.6	328.0				
153	3.9	23.3	.0	218	14.9	618.5	338.9				
154	4.2	27.5	.2	219	15.0	633.5	349.9				
155	3.5	30.9	.2	220	15.1	648.6	361.0				
156	3.1	34.0	.2	221	15.3	663.9	372.3				
157	3.6	37.7	.2	222	15.3	679.3	383.7				
158	3.1	40.8	.2	223	14.6	693.8	394.2				
159	3.2	44.0	.2	224	14.2	708.0	404.5				
160	4.7	48.7	.9	225	15.1	723.1	415.5				
161	4.2	52.9	1.0	226	15.3	738.4	426.9				
162	3.7	56.6	1.0	227	12.5	751.0	435.4				
163	4.2	60.8	1.2	228	9.7	760.7	441.1				
164	4.2	64.9	1.4	229	11.7	772.3	448.8				
165	4.2	69.1	1.6	230	12.8	785.1	457.6				
166	4.7	73.8	2.3	231	12.5	797.7	466.1				
167	6.1	79.9	4.4	232	13.3	811.0	475.4				
168	5.9	85.9	6.3	233	13.9	824.9	485.4				
169	5.8	91.6	8.1	234	15.9	840.8	497.3				
170	5.8	97.4	9.8	235	15.1	855.9	508.3				
171	6.5	103.9	12.4	236	10.1	866.0	514.4				
172	6.8	110.7	15.2	237	12.3	878.2	522.7				
173	6.3	117.0	17.5	238	15.3	893.6	534.0				
174	6.2	123.2	19.7	239	16.3	909.9	546.3				
175	5.6	128.8	21.2	240	15.8	925.7	558.1				
176	5.2	134.0	22.5	241	15.8	941.5	569.9				
177	5.6	139.6	24.0								
178	5.8	145.4	25.8								
179	5.8	151.1	27.6								
180	7.6	158.7	31.2								
181	7.3	166.1	34.5								
182	9.7	175.8	40.2								
183	9.1	184.9	45.3								
184	9.8	194.7	51.1								

STN 1C DEPTH 16M





BELLBURNS NFLD
50.20N 57.53W 1600Z 04/30/85 - 1200Z 08/29/85
INST. 62501

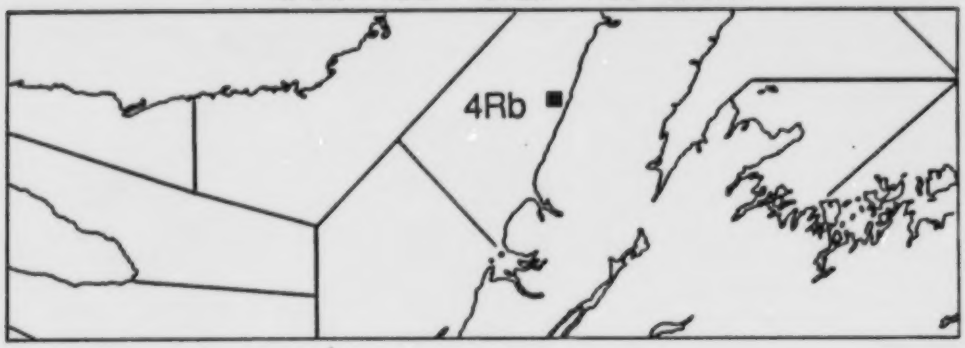
BELLBURNS NFLD

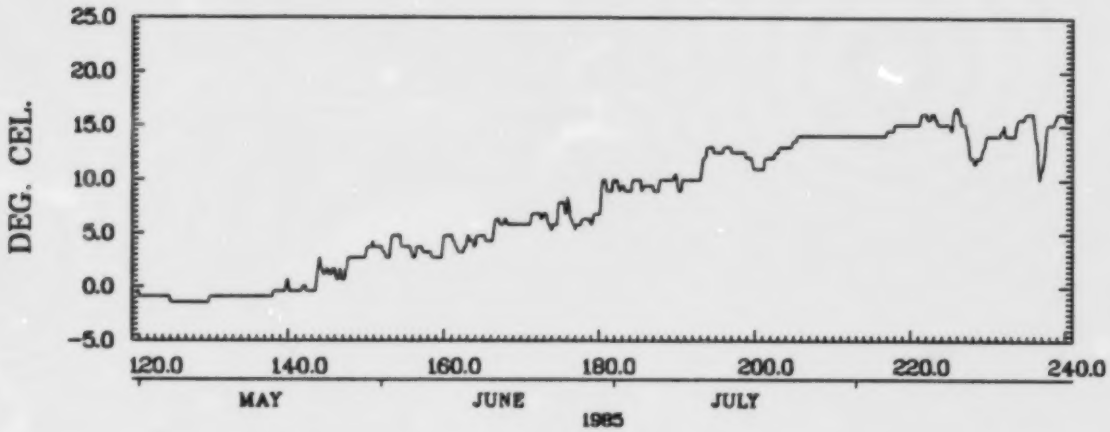
STA. ID

WATER DEPTH 16.0M. | INST DEPTH 16.0M. | LATITUDE 50.20 | LONGITUDE 57.53 | FROM 30/ 4/1985 | TO 29/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
120	-.4	.0	.0
121	-.9	.0	.0
122	-.9	.0	.0
123	-.9	.0	.0
124	-.9	.0	.0
125	-1.4	.0	.0
126	-1.4	.0	.0
127	-1.4	.0	.0
128	-1.4	.0	.0
129	-1.4	.0	.0
130	-.9	.0	.0
131	-.9	.0	.0
132	-.9	.0	.0
133	-.9	.0	.0
134	-.9	.0	.0
135	-.9	.0	.0
136	-.9	.0	.0
137	-.9	.0	.0
138	-.5	.0	.0
139	-.2	.0	.0
140	-.2	.0	.0
141	-.3	.0	.0
142	-.2	.0	.0
143	.1	.1	.0
144	1.7	1.8	.0
145	1.4	3.3	.0
146	1.1	4.3	.0
147	1.7	6.0	.0
148	2.7	8.8	.0
149	2.7	11.5	.0
150	3.8	15.2	.0
151	3.8	19.0	.0
152	3.1	22.0	.0
153	4.3	26.3	.3
154	4.3	30.6	.5
155	3.7	34.2	.5
156	3.2	37.5	.5
157	3.4	40.9	.5
158	3.0	43.9	.5
159	2.9	46.8	.5
160	4.8	51.5	1.3
161	4.0	55.5	1.3
162	3.4	59.0	1.3
163	4.4	63.3	1.7
164	4.6	67.9	2.3
165	4.4	72.4	2.7
166	5.3	77.7	4.0
167	6.0	83.7	6.0
168	5.9	89.6	7.9
169	5.8	95.4	9.7
170	5.8	101.2	11.6
171	6.5	107.7	14.1
172	6.7	114.4	16.7
173	6.2	120.5	18.9
174	6.1	126.6	21.0
175	7.5	134.1	24.5
176	6.7	140.8	27.2
177	5.8	146.6	29.0
178	6.3	153.0	31.3
179	6.5	159.5	33.8
180	8.7	168.2	38.6
181	9.1	177.3	43.7
182	9.6	186.9	49.3
183	9.1	196.0	54.3
184	9.6	205.6	59.9
185	9.6	215.2	65.5
186	9.4	224.6	71.0
187	9.1	233.7	76.1
188	9.9	243.6	82.0
189	10.1	253.7	88.1
190	9.3	263.1	93.5
191	9.9	273.0	99.4
192	9.9	283.0	105.3
193	11.7	294.6	113.0
194	12.9	307.5	121.9
195	12.5	320.0	130.4
196	13.0	333.1	139.4
197	12.5	345.6	148.0
198	12.4	358.0	156.4
199	11.8	369.8	164.2
200	11.0	380.8	171.1
201	11.7	392.4	178.8
202	12.2	404.6	187.0
203	13.0	417.6	195.9
204	13.1	430.7	205.1
205	13.8	444.5	214.9
206	14.1	458.6	224.9
207	14.1	472.6	235.0
208	14.1	486.7	245.1
209	14.1	500.8	255.2
210	14.1	514.9	265.2
211	14.1	528.9	275.3
212	14.1	543.0	285.4
213	14.1	557.1	295.4
214	14.1	571.1	305.5
215	14.1	585.2	315.6
216	14.1	599.3	325.7
217	14.6	613.9	336.2
218	15.1	629.0	347.4
219	15.1	644.1	358.5
220	15.1	659.2	369.6
221	15.8	675.0	381.4
222	15.9	690.9	393.2
223	15.4	706.3	404.7
224	15.1	721.4	415.8
225	15.6	737.0	427.4
226	15.7	752.7	439.1
227	13.4	766.1	448.5
228	11.8	778.0	456.3
229	13.1	791.1	465.5
230	14.1	805.2	475.5
231	14.2	819.4	485.8
232	14.2	833.6	496.0
233	14.5	848.1	506.5
234	15.7	863.8	518.2
235	16.1	880.0	530.4
236	12.4	892.3	538.7
237	13.2	905.5	547.9
238	15.3	920.8	559.2
239	16.1	937.0	571.3
240	15.7	952.7	583.0
241	15.6	968.3	594.7

STN 1D DEPTH 16M





BELLBURNS NFLD
50.20N 57.53W 1600Z 04/30/85 - 1600Z 08/29/85
INST. 62499
86/07/02. 08.48.14.

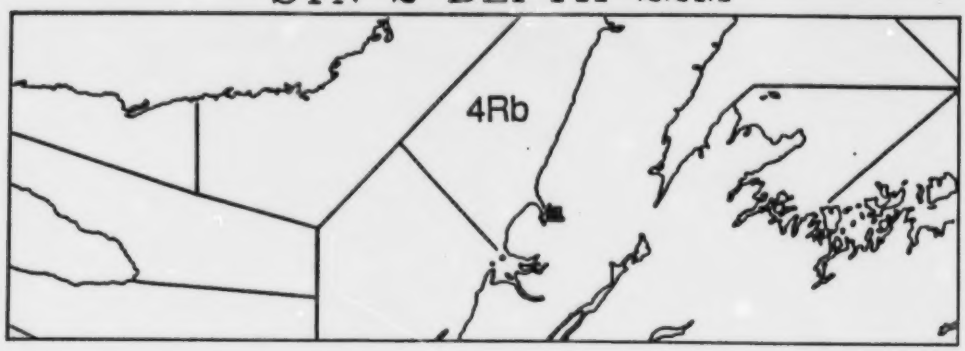
BONNE BAY NFLD

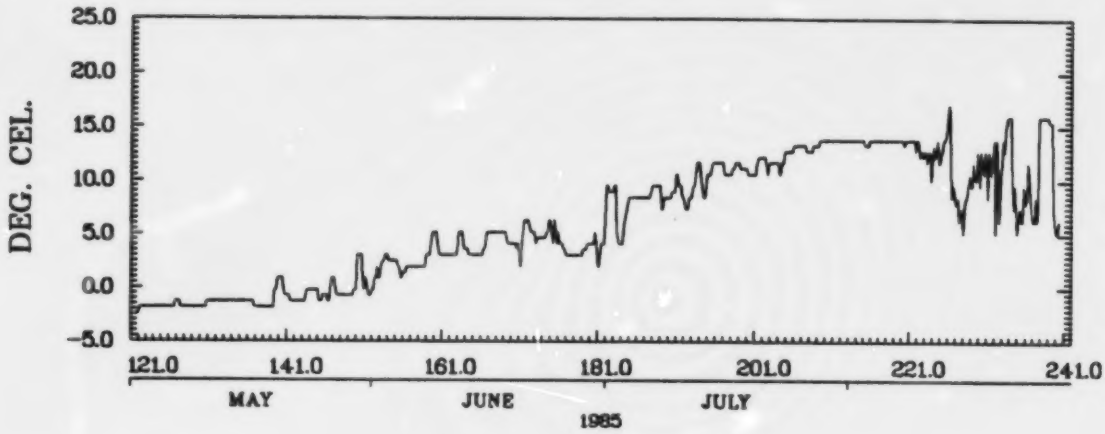
STA. 2

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
22.0M.	22.0M.	49.59	57.75	1/ 5/1985	28/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
121	-2.3	.0	.0	186	8.4	148.2	27.7				
122	-1.9	.0	.0	187	8.5	156.7	32.2				
123	-1.8	.0	.0	188	9.5	166.2	37.7				
124	-1.8	.0	.0	189	8.3	174.5	42.0				
125	-1.8	.0	.0	190	8.7	183.2	46.7				
126	-1.7	.0	.0	191	9.7	192.9	52.3				
127	-1.5	.0	.0	192	7.9	200.8	56.2				
128	-1.8	.0	.0	193	10.2	211.0	62.5				
129	-1.8	.0	.0	194	9.6	220.6	68.1				
130	-1.7	.0	.0	195	11.0	231.6	75.1				
131	-1.3	.0	.0	196	11.7	243.3	82.8				
132	-1.3	.0	.0	197	10.8	254.0	89.5				
133	-1.3	.0	.0	198	11.3	265.3	96.8				
134	-1.3	.0	.0	199	11.2	276.6	104.0				
135	-1.3	.0	.0	200	10.7	287.2	110.7				
136	-1.4	.0	.0	201	11.6	298.8	118.3				
137	-1.8	.0	.0	202	11.8	310.5	126.0				
138	-1.8	.0	.0	203	11.7	322.2	133.7				
139	-.8	.0	.0	204	11.5	333.7	141.2				
140	.4	.4	.0	205	12.7	346.4	149.9				
141	-1.0	.4	.0	206	13.3	359.7	159.2				
142	-1.3	.4	.0	207	13.1	372.8	168.3				
143	-.8	.4	.0	208	13.0	385.8	177.3				
144	-.2	.4	.0	209	13.6	399.4	186.9				
145	-.9	.4	.0	210	13.8	413.3	196.7				
146	-.5	.4	.0	211	13.8	427.1	206.6				
147	-.1	.4	.0	212	13.8	440.9	216.4				
148	-.7	.4	.0	213	13.8	454.7	226.2				
149	-.5	.4	.0	214	13.8	468.5	236.0				
150	2.1	2.6	.0	215	13.5	482.0	245.5				
151	-.2	2.6	.0	216	13.8	495.8	255.3				
152	.7	3.3	.0	217	13.8	509.6	265.1				
153	2.3	5.6	.0	218	13.8	523.4	274.9				
154	2.6	8.2	.0	219	13.8	537.2	284.7				
155	1.8	10.0	.0	220	13.7	551.0	294.4				
156	1.7	11.7	.0	221	13.6	564.6	304.1				
157	2.0	13.7	.0	222	12.9	577.5	313.0				
158	2.0	15.6	.0	223	12.1	589.6	321.1				
159	3.6	19.2	.0	224	12.6	602.3	329.8				
160	4.3	23.5	.3	225	13.2	615.5	338.9				
161	3.0	26.6	.3	226	12.6	628.0	347.5				
162	3.0	29.6	.3	227	7.5	635.6	351.0				
163	4.7	34.3	1.0	228	8.3	643.8	355.3				
164	3.3	37.6	1.0	229	10.7	654.5	362.0				
165	3.0	40.6	1.0	230	11.5	666.0	369.4				
166	3.8	44.4	1.0	231	11.3	677.3	376.7				
167	5.2	49.6	2.2	232	10.0	687.3	382.8				
168	5.2	54.8	3.4	233	14.2	701.5	393.0				
169	4.6	59.4	3.9	234	10.8	712.2	399.7				
170	4.0	63.4	4.0	235	7.0	719.2	402.7				
171	4.5	67.9	4.4	236	9.1	728.3	407.8				
172	5.6	73.5	6.1	237	8.4	736.7	412.2				
173	4.7	78.2	6.8	238	16.0	752.7	424.2				
174	5.1	83.3	7.9	239	12.6	765.3	432.8				
175	5.2	88.5	9.1	240	5.6	770.9	434.4				
176	4.1	92.6	9.2								
177	3.0	95.7	9.2								
178	3.0	98.7	9.2								
179	3.7	102.4	9.2								
180	4.3	106.7	9.5								
181	3.3	110.0	9.5								
182	8.7	118.7	14.2								
183	6.9	125.6	17.1								
184	5.7	131.3	18.8								
185	8.4	139.8	23.3								

STN 2 DEPTH 22M





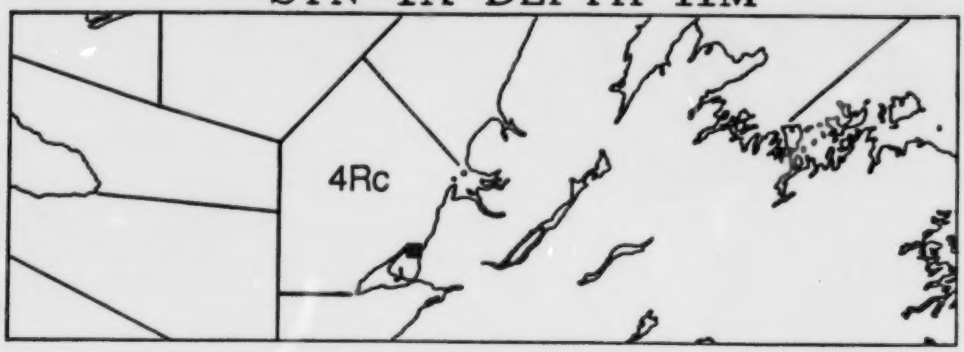
BONNE BAY NFLD
49.59N 57.75W 2000Z 05/01/85 - 0800Z 08/28/85
INST. 62491

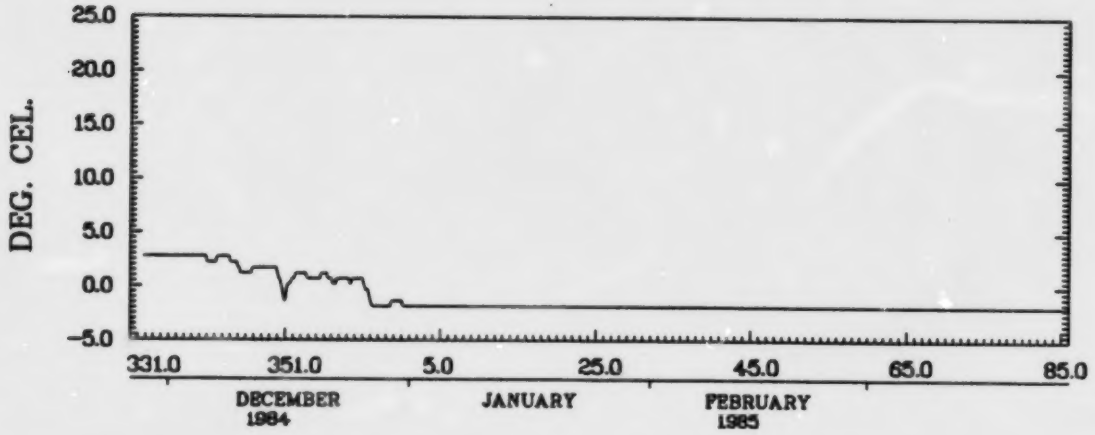
PORT AU PORT NFLD. STA. 1A

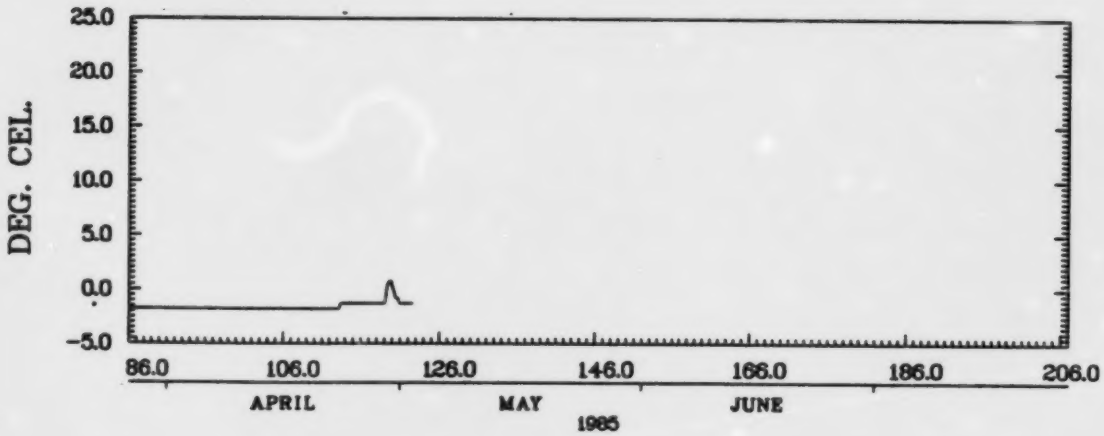
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
11.0M.	11.0M.	48.57	58.73	27/11/1984	2/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
332	2.8	2.8	.0	31	-1.8	50.1	.0	96	-1.8	50.1	.0
333	2.8	5.5	.0	32	-1.8	50.1	.0	97	-1.8	50.1	.0
334	2.8	8.3	.0	33	-1.8	50.1	.0	98	-1.8	50.1	.0
335	2.8	11.0	.0	34	-1.8	50.1	.0	99	-1.8	50.1	.0
336	2.8	13.8	.0	35	-1.8	50.1	.0	100	-1.8	50.1	.0
337	2.8	16.5	.0	36	-1.8	50.1	.0	101	-1.8	50.1	.0
338	2.8	19.3	.0	37	-1.8	50.1	.0	102	-1.8	50.1	.0
339	2.8	22.0	.0	38	-1.8	50.1	.0	103	-1.8	50.1	.0
340	2.8	24.8	.0	39	-1.8	50.1	.0	104	-1.8	50.1	.0
341	2.2	27.0	.0	40	-1.8	50.1	.0	105	-1.8	50.1	.0
342	2.6	29.6	.0	41	-1.8	50.1	.0	106	-1.8	50.1	.0
343	2.8	32.4	.0	42	-1.8	50.1	.0	107	-1.8	50.1	.0
344	2.2	34.6	.0	43	-1.8	50.1	.0	108	-1.8	50.1	.0
345	1.4	36.0	.0	44	-1.8	50.1	.0	109	-1.8	50.1	.0
346	1.3	37.3	.0	45	-1.8	50.1	.0	110	-1.8	50.1	.0
347	1.7	39.1	.0	46	-1.8	50.1	.0	111	-1.8	50.1	.0
348	1.7	40.8	.0	47	-1.8	50.1	.0	112	-1.8	50.1	.0
349	1.7	42.6	.0	48	-1.8	50.1	.0	113	-1.5	50.1	.0
350	.2	42.8	.0	49	-1.8	50.1	.0	114	-1.3	50.1	.0
351	.0	42.8	.0	50	-1.8	50.1	.0	115	-1.3	50.1	.0
352	1.1	43.9	.0	51	-1.8	50.1	.0	116	-1.3	50.1	.0
353	1.2	45.0	.0	52	-1.8	50.1	.0	117	-1.3	50.1	.0
354	.7	45.7	.0	53	-1.8	50.1	.0	118	-1.3	50.1	.0
355	.9	46.6	.0	54	-1.8	50.1	.0	119	.1	50.2	.0
356	1.0	47.6	.0	55	-1.8	50.1	.0	120	-.6	50.2	.0
357	.5	48.1	.0	56	-1.8	50.1	.0	121	-1.3	50.2	.0
358	.7	48.8	.0	57	-1.8	50.1	.0	122	-1.3	50.2	.0
359	.6	49.4	.0	58	-1.8	50.1	.0				
360	.7	50.1	.0	59	-1.8	50.1	.0				
361	-.1	50.1	.0	60	-1.8	50.1	.0				
362	-1.7	50.1	.0	61	-1.8	50.1	.0				
363	-1.8	50.1	.0	62	-1.8	50.1	.0				
364	-1.6	50.1	.0	63	-1.8	50.1	.0				
365	-1.3	50.1	.0	64	-1.8	50.1	.0				
366	-1.7	50.1	.0	65	-1.8	50.1	.0				
1	-1.8	50.1	.0	66	-1.8	50.1	.0				
2	-1.8	50.1	.0	67	-1.8	50.1	.0				
3	-1.8	50.1	.0	68	-1.8	50.1	.0				
4	-1.8	50.1	.0	69	-1.8	50.1	.0				
5	-1.8	50.1	.0	70	-1.8	50.1	.0				
6	-1.8	50.1	.0	71	-1.8	50.1	.0				
7	-1.8	50.1	.0	72	-1.8	50.1	.0				
8	-1.8	50.1	.0	73	-1.8	50.1	.0				
9	-1.8	50.1	.0	74	-1.8	50.1	.0				
10	-1.8	50.1	.0	75	-1.8	50.1	.0				
11	-1.8	50.1	.0	76	-1.8	50.1	.0				
12	-1.8	50.1	.0	77	-1.8	50.1	.0				
13	-1.8	50.1	.0	78	-1.8	50.1	.0				
14	-1.8	50.1	.0	79	-1.8	50.1	.0				
15	-1.8	50.1	.0	80	-1.8	50.1	.0				
16	-1.8	50.1	.0	81	-1.8	50.1	.0				
17	-1.8	50.1	.0	82	-1.8	50.1	.0				
18	-1.8	50.1	.0	83	-1.8	50.1	.0				
19	-1.8	50.1	.0	84	-1.8	50.1	.0				
20	-1.8	50.1	.0	85	-1.8	50.1	.0				
21	-1.8	50.1	.0	86	-1.8	50.1	.0				
22	-1.8	50.1	.0	87	-1.8	50.1	.0				
23	-1.8	50.1	.0	88	-1.8	50.1	.0				
24	-1.8	50.1	.0	89	-1.8	50.1	.0				
25	-1.8	50.1	.0	90	-1.8	50.1	.0				
26	-1.8	50.1	.0	91	-1.8	50.1	.0				
27	-1.8	50.1	.0	92	-1.8	50.1	.0				
28	-1.8	50.1	.0	93	-1.8	50.1	.0				
29	-1.8	50.1	.0	94	-1.8	50.1	.0				
30	-1.8	50.1	.0	95	-1.8	50.1	.0				

STN 1A DEPTH 11M







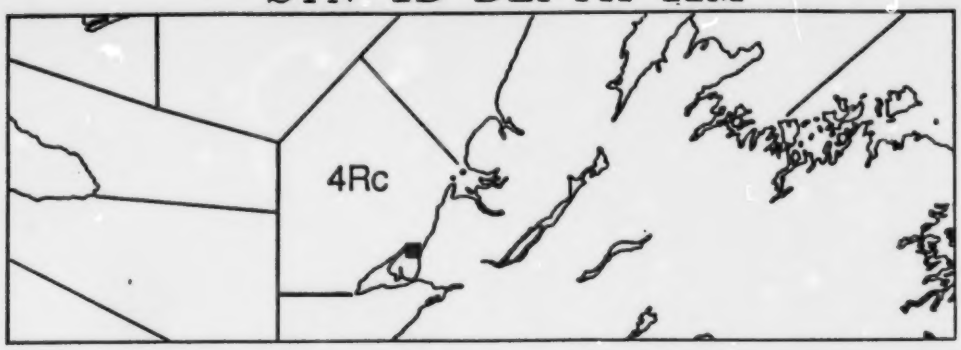
PORT AU PORT NFLD
48.75N 58.73W 1600Z 11/27/84 - 1020Z 05/02/85
INST. 63329

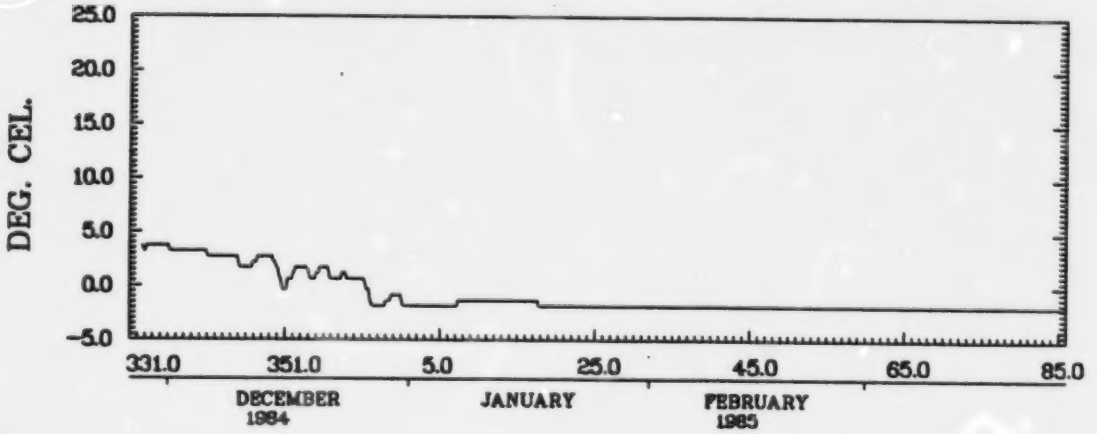
PORT AU PORT NFLD. STA. 1B

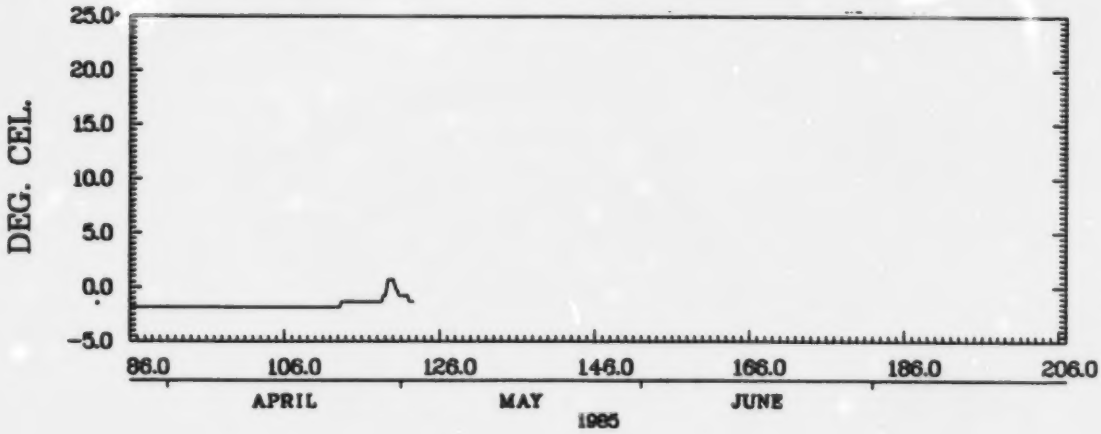
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
11.0M.	11.0M.	48.57	58.73	27/11/1984	2/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
332	3.5	3.5	.0	31	-1.8	64.3	.0	96	-1.8	64.3	.0
333	3.7	7.2	.0	32	-1.8	64.3	.0	97	-1.8	64.3	.0
334	3.7	10.9	.0	33	-1.8	64.3	.0	98	-1.8	64.3	.0
335	3.7	14.7	.0	34	-1.8	64.3	.0	99	-1.8	64.3	.0
336	3.3	18.0	.0	35	-1.8	64.3	.0	100	-1.8	64.3	.0
337	3.2	21.2	.0	36	-1.8	64.3	.0	101	-1.8	64.3	.0
338	3.2	24.5	.0	37	-1.8	64.3	.0	102	-1.8	64.3	.0
339	3.2	27.7	.0	38	-1.8	64.3	.0	103	-1.8	64.3	.0
340	3.2	30.9	.0	39	-1.8	64.3	.0	104	-1.8	64.3	.0
341	2.7	33.7	.0	40	-1.8	64.3	.0	105	-1.8	64.3	.0
342	2.7	36.4	.0	41	-1.8	64.3	.0	106	-1.8	64.3	.0
343	2.7	39.2	.0	42	-1.8	64.3	.0	107	-1.8	64.3	.0
344	2.7	41.9	.0	43	-1.8	64.3	.0	108	-1.8	64.3	.0
345	1.8	43.7	.0	44	-1.8	64.3	.0	109	-1.8	64.3	.0
346	1.8	45.5	.0	45	-1.8	64.3	.0	110	-1.8	64.3	.0
347	2.5	48.0	.0	46	-1.8	64.3	.0	111	-1.8	64.3	.0
348	2.7	50.7	.0	47	-1.8	64.3	.0	112	-1.8	64.3	.0
349	2.4	53.1	.0	48	-1.8	64.3	.0	113	-1.5	64.3	.0
350	.6	53.7	.0	49	-1.8	64.3	.0	114	-1.3	64.3	.0
351	.4	54.1	.0	50	-1.8	64.3	.0	115	-1.3	64.3	.0
352	1.5	55.6	.0	51	-1.8	64.3	.0	116	-1.3	64.3	.0
353	1.7	57.4	.0	52	-1.8	64.3	.0	117	-1.3	64.3	.0
354	.8	58.1	.0	53	-1.8	64.3	.0	118	-1.2	64.3	.0
355	1.5	59.6	.0	54	-1.8	64.3	.0	119	.3	64.6	.0
356	1.5	61.1	.0	55	-1.8	64.3	.0	120	-.2	64.6	.0
357	.7	61.8	.0	56	-1.8	64.3	.0	121	-.8	64.6	.0
358	1.0	62.8	.0	57	-1.8	64.3	.0	122	-1.3	64.6	.0
359	.7	63.5	.0	58	-1.8	64.3	.0				
360	.7	64.2	.0	59	-1.8	64.3	.0				
361	.1	64.3	.0	60	-1.8	64.3	.0				
362	-1.7	64.3	.0	61	-1.8	64.3	.0				
363	-1.8	64.3	.0	62	-1.8	64.3	.0				
364	-1.2	64.3	.0	63	-1.8	64.3	.0				
365	-.8	64.3	.0	64	-1.8	64.3	.0				
366	-1.7	64.3	.0	65	-1.8	64.3	.0				
1	-1.8	64.3	.0	66	-1.8	64.3	.0				
2	-1.8	64.3	.0	67	-1.8	64.3	.0				
3	-1.8	64.3	.0	68	-1.8	64.3	.0				
4	-1.8	64.3	.0	69	-1.8	64.3	.0				
5	-1.8	64.3	.0	70	-1.8	64.3	.0				
6	-1.8	64.3	.0	71	-1.8	64.3	.0				
7	-1.5	64.3	.0	72	-1.8	64.3	.0				
8	-1.3	64.3	.0	73	-1.8	64.3	.0				
9	-1.3	64.3	.0	74	-1.8	64.3	.0				
10	-1.3	64.3	.0	75	-1.8	64.3	.0				
11	-1.3	64.3	.0	76	-1.8	64.3	.0				
12	-1.3	64.3	.0	77	-1.8	64.3	.0				
13	-1.3	64.3	.0	78	-1.8	64.3	.0				
14	-1.3	64.3	.0	79	-1.8	64.3	.0				
15	-1.3	64.3	.0	80	-1.8	64.3	.0				
16	-1.3	64.3	.0	81	-1.8	64.3	.0				
17	-1.5	64.3	.0	82	-1.8	64.3	.0				
18	-1.8	64.3	.0	83	-1.8	64.3	.0				
19	-1.8	64.3	.0	84	-1.8	64.3	.0				
20	-1.8	64.3	.0	85	-1.8	64.3	.0				
21	-1.8	64.3	.0	86	-1.8	64.3	.0				
22	-1.8	64.3	.0	87	-1.8	64.3	.0				
23	-1.8	64.3	.0	88	-1.8	64.3	.0				
24	-1.8	64.3	.0	89	-1.8	64.3	.0				
25	-1.8	64.3	.0	90	-1.8	64.3	.0				
26	-1.8	64.3	.0	91	-1.8	64.3	.0				
27	-1.8	64.3	.0	92	-1.8	64.3	.0				
28	-1.8	64.3	.0	93	-1.8	64.3	.0				
29	-1.8	64.3	.0	94	-1.8	64.3	.0				
30	-1.8	64.3	.0	95	-1.8	64.3	.0				

STN 1B DEPTH 11M







PORT AU PORT NFLD
48.57N 58.73W 1600Z 11/27/84 - 1020Z 05/02/85
INST. 63330

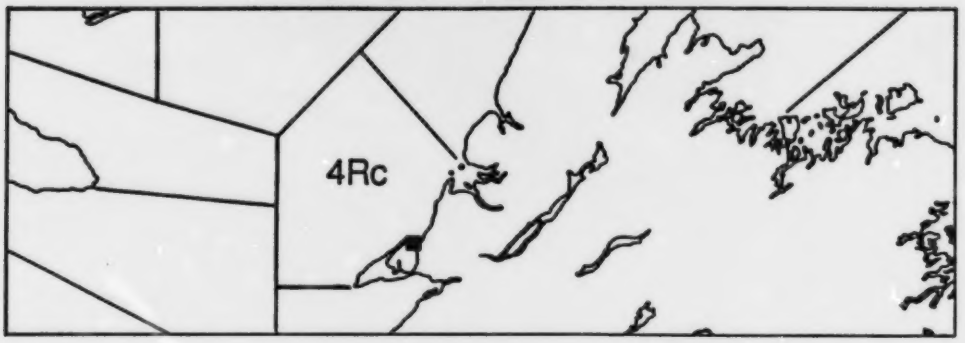
PORT AU PORT NFLD.

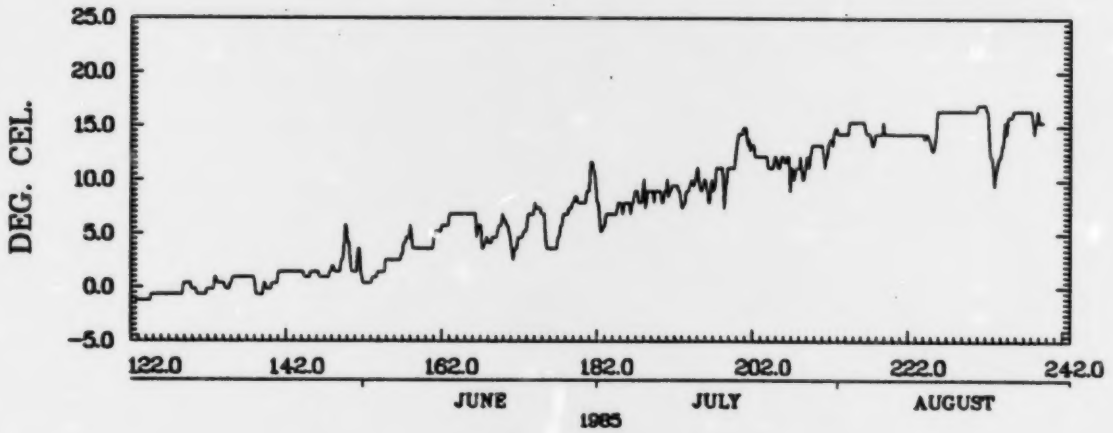
STA. 1C

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
11.0M.	11.0M.	48.33	58.73	2/ 5/1985	27/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
122	-1.2	.0	.0	187	8.4	219.3	65.8				
123	-1.2	.0	.0	188	8.7	228.0	70.5				
124	-1.0	.0	.0	189	8.8	236.7	75.2				
125	-.7	.0	.0	190	8.6	245.3	79.8				
126	-.7	.0	.0	191	9.2	254.6	85.1				
127	-.7	.0	.0	192	9.0	263.6	90.1				
128	-.5	.0	.0	193	8.3	272.0	94.5				
129	.3	.3	.0	194	9.9	281.8	100.3				
130	-.4	.3	.0	195	9.8	291.6	106.1				
131	-.6	.3	.0	196	9.0	300.6	111.1				
132	.0	.4	.0	197	10.5	311.1	117.6				
133	.5	.8	.0	198	9.9	321.0	123.5				
134	.0	.9	.0	199	11.3	332.3	130.8				
135	.8	1.7	.0	200	14.2	346.5	141.0				
136	.9	2.7	.0	201	13.8	360.3	150.8				
137	.9	3.6	.0	202	12.5	372.8	159.3				
138	-.5	3.6	.0	203	12.2	385.0	167.5				
139	.0	3.6	.0	204	11.3	396.3	174.8				
140	.3	3.9	.0	205	11.7	408.0	182.5				
141	1.5	5.4	.0	206	11.5	419.5	190.0				
142	1.5	6.8	.0	207	10.8	430.3	196.8				
143	1.5	8.3	.0	208	10.9	441.2	203.7				
144	1.1	9.4	.0	209	12.3	453.6	212.1				
145	1.4	10.8	.0	210	13.2	466.8	221.3				
146	1.1	11.9	.0	211	12.3	479.1	229.6				
147	1.1	13.0	.0	212	14.1	493.3	239.8				
148	1.6	14.7	.0	213	14.3	507.6	250.1				
149	3.6	18.3	.0	214	14.8	522.4	260.9				
150	2.5	20.8	.0	215	15.4	537.8	272.3				
151	2.1	22.9	.0	216	14.9	552.7	283.2				
152	.4	23.3	.0	217	13.9	566.6	293.1				
153	.9	24.3	.0	218	14.5	581.1	303.6				
154	1.6	25.9	.0	219	14.3	595.4	313.9				
155	2.5	28.4	.0	220	14.3	609.7	324.2				
156	2.6	31.1	.0	221	14.3	624.0	334.5				
157	4.2	35.3	.2	222	14.3	638.3	344.8				
158	4.1	39.4	.4	223	14.3	652.6	355.1				
159	3.6	43.1	.4	224	14.0	666.7	365.2				
160	3.6	46.7	.4	225	13.8	680.4	374.9				
161	5.1	51.8	1.5	226	16.4	696.9	387.4				
162	5.7	57.5	3.3	227	16.4	713.3	399.8				
163	6.8	64.4	6.1	228	16.4	729.8	412.3				
164	6.8	71.2	8.9	229	16.4	746.2	424.7				
165	6.8	78.0	11.7	230	16.4	762.7	437.2				
166	6.1	84.1	13.8	231	17.0	779.7	450.2				
167	4.3	88.4	14.1	232	14.8	794.4	460.9				
168	4.4	92.8	14.5	233	11.0	805.4	467.9				
169	5.7	98.5	16.2	234	14.0	819.4	477.9				
170	5.7	104.2	17.9	235	16.1	835.5	490.0				
171	3.6	107.8	17.9	236	16.4	851.9	502.4				
172	4.9	112.7	18.8	237	16.4	868.4	514.9				
173	6.6	119.3	21.5	238	15.6	883.9	526.4				
174	7.4	126.7	24.8	239	15.4	899.3	537.8				
175	4.9	131.6	25.7								
176	3.6	135.2	25.7								
177	5.7	140.9	27.4								
178	7.3	148.2	30.7								
179	8.1	156.2	34.7								
180	8.2	164.5	39.0								
181	10.6	175.1	45.6								
182	6.5	181.5	48.0								
183	6.6	188.2	50.7								
184	7.2	195.3	53.8								
185	7.6	203.0	57.5								
186	7.9	210.8	61.3								

STN 1C DEPTH 11M





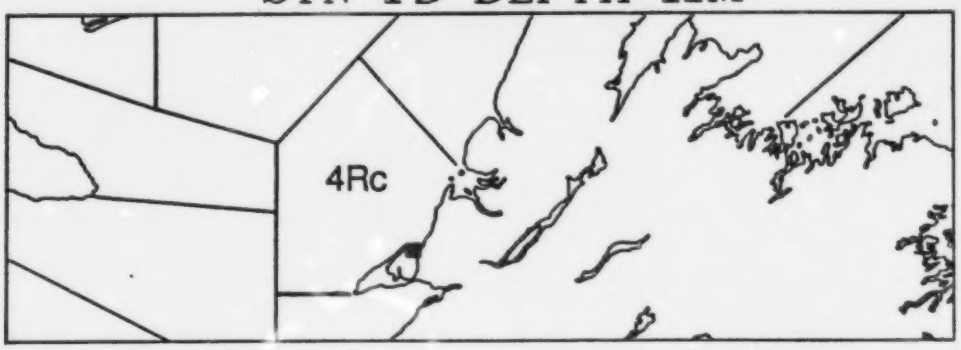
PORT AU PORT NFLD
48.33N 58.73W 1600Z 05/02/85 - 1200Z 08/27/85
INST. 62465
88/07/02. 08.52.15.

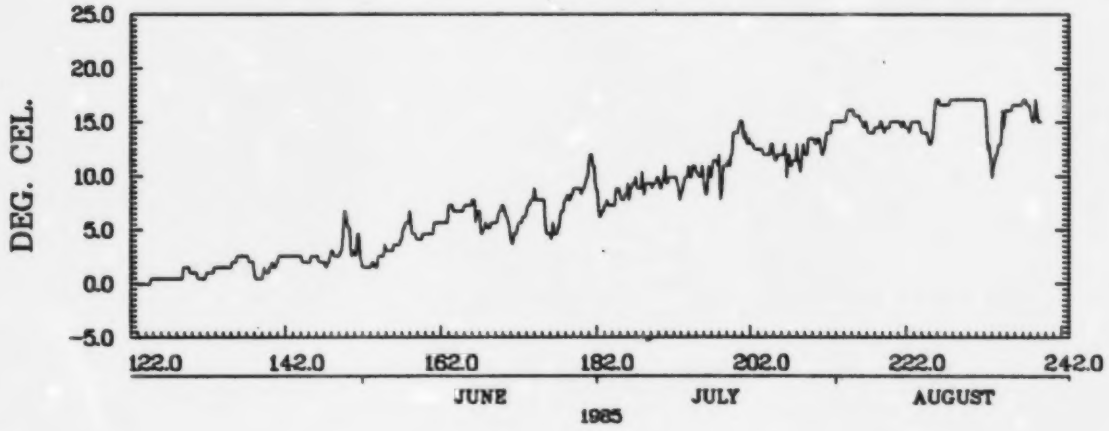
PORT AU PORT NFLD. STA. 1D

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
11.0M.	11.0M.	48.33	58.73	2/ 5/1985	27/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
122	-.1	.0	.0	187	9.2	272.1	86.4				
123	-.1	.0	.0	188	9.0	281.1	91.4				
124	.1	.1	.0	189	9.3	290.4	96.7				
125	.5	.6	.0	190	9.6	300.0	102.3				
126	.5	1.0	.0	191	9.7	309.7	108.0				
127	.5	1.5	.0	192	9.2	318.9	113.2				
128	.6	2.1	.0	193	9.3	328.2	118.5				
129	1.3	3.5	.0	194	10.5	338.8	125.1				
130	.8	4.3	.0	195	10.3	349.0	131.3				
131	.6	4.8	.0	196	9.4	358.5	136.7				
132	1.1	5.9	.0	197	11.1	369.5	143.8				
133	1.5	7.4	.0	198	10.2	379.7	150.0				
134	1.5	8.9	.0	199	11.8	391.5	157.8				
135	2.0	11.0	.0	200	14.4	406.0	168.3				
136	2.5	13.5	.0	201	13.7	419.6	177.9				
137	2.2	15.7	.0	202	12.7	432.4	186.6				
138	.6	16.3	.0	203	12.3	444.6	194.9				
139	1.0	17.2	.0	204	12.3	456.9	203.2				
140	1.7	18.9	.0	205	11.8	468.7	210.9				
141	2.5	21.4	.0	206	11.8	480.5	218.8				
142	2.5	23.9	.0	207	11.3	491.8	226.1				
143	2.5	26.5	.0	208	11.8	503.6	233.8				
144	2.1	28.6	.0	209	12.7	516.3	242.6				
145	2.4	31.0	.0	210	13.3	529.6	251.9				
146	2.2	33.2	.0	211	12.7	542.3	260.6				
147	1.9	35.1	.0	212	14.5	556.8	271.1				
148	2.7	37.8	.0	213	15.1	571.9	282.2				
149	4.5	42.3	.5	214	15.7	587.5	293.8				
150	4.0	46.3	.5	215	15.7	603.3	305.6				
151	3.2	49.5	.5	216	15.0	618.2	316.5				
152	1.5	51.1	.5	217	14.1	632.3	326.6				
153	1.7	52.7	.5	218	14.7	647.1	337.3				
154	2.7	55.5	.5	219	14.4	661.5	347.8				
155	3.1	58.5	.5	220	15.1	676.5	358.8				
156	3.7	62.2	.5	221	14.9	691.4	369.7				
157	5.2	67.4	1.7	222	14.6	706.0	380.3				
158	5.1	72.5	2.8	223	15.0	721.0	391.3				
159	4.3	76.8	3.1	224	13.9	734.9	401.2				
160	4.6	81.4	3.7	225	14.4	749.4	411.7				
161	5.5	86.9	5.2	226	16.8	766.2	424.4				
162	5.7	92.6	6.9	227	16.8	783.0	437.2				
163	7.1	99.7	9.9	228	17.1	800.1	450.4				
164	6.7	106.4	12.7	229	17.1	817.2	463.5				
165	7.2	113.6	15.9	230	17.1	834.4	476.6				
166	7.1	120.7	19.0	231	17.1	851.5	489.8				
167	5.3	126.0	20.3	232	14.3	865.8	500.0				
168	5.4	131.4	21.7	233	11.5	877.3	507.5				
169	6.4	137.8	24.1	234	14.8	892.1	518.3				
170	6.2	144.0	26.3	235	16.3	908.3	530.6				
171	4.5	148.4	26.7	236	16.6	924.9	543.2				
172	5.9	154.4	28.7	237	16.9	941.8	556.1				
173	7.4	161.8	32.1	238	15.8	957.6	567.9				
174	7.9	169.7	36.0	239	15.1	972.7	579.0				
175	5.8	175.6	37.8								
176	4.7	180.3	38.6								
177	6.4	186.7	40.9								
178	8.0	194.7	45.0								
179	8.8	203.5	49.8								
180	9.1	212.6	54.9								
181	11.0	223.6	61.9								
182	7.1	230.7	64.9								
183	7.3	238.0	68.3								
184	8.0	246.0	72.3								
185	8.0	254.0	76.3								
186	8.9	262.9	81.2								

STN 1D DEPTH 11M





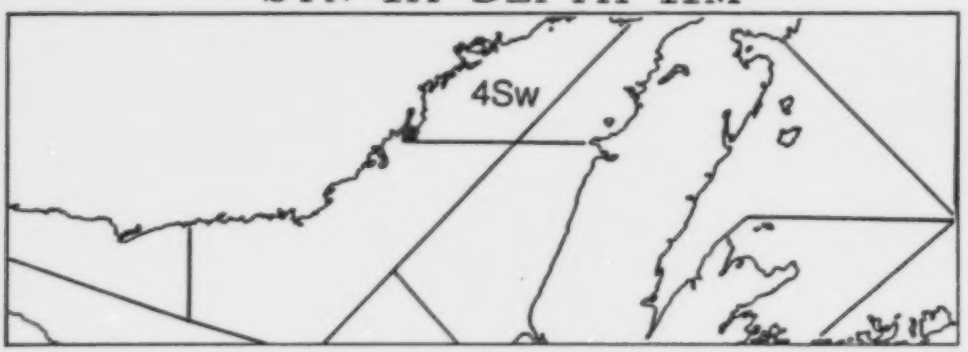
PORT AU PORT NFLD
48.33N 58.73W 1600Z 05/02/85 - 0800Z 08/27/85
INST. 62500
86/07/02. 08.53.13.

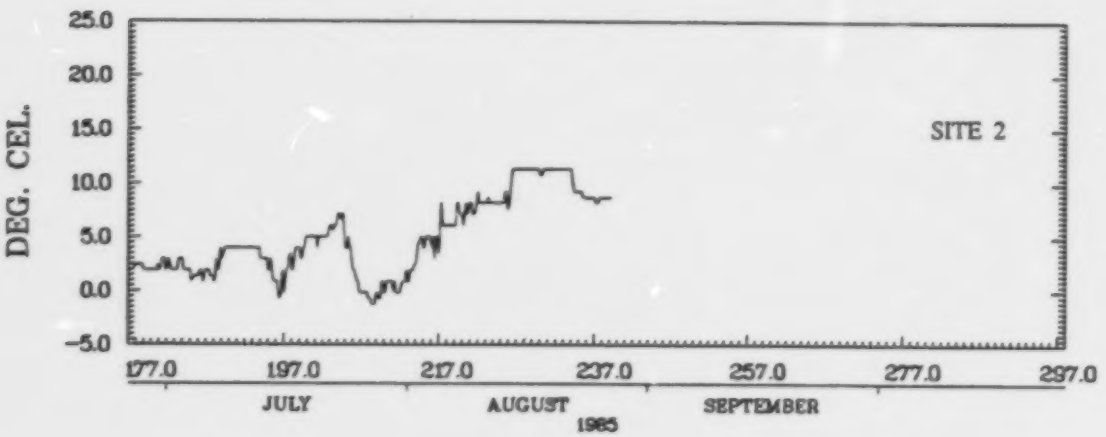
LA TABATIERE PQ. STA. 1A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
12.0M.	11.0M.	50.72	58.98	25/ 6/1985	27/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
176	99.0	.0	.0								
177	2.0	2.0	.0								
178	2.4	4.5	.0								
179	1.9	6.4	.0								
180	2.0	8.4	.0								
181	2.4	10.8	.0								
182	2.2	13.0	.0								
183	2.4	15.5	.0								
184	2.1	17.6	.0								
185	1.4	19.0	.0								
186	1.5	20.5	.0								
187	1.7	22.1	.0								
188	2.1	24.2	.0								
189	3.8	28.0	.0								
190	4.0	32.0	.0								
191	4.0	36.0	.0								
192	4.0	40.0	.0								
193	4.0	44.0	.1								
194	3.0	47.0	.1								
195	1.8	48.8	.1								
196	.4	49.2	.1								
197	1.8	51.0	.1								
198	3.1	54.2	.1								
199	3.8	58.0	.1								
200	5.1	63.1	1.1								
201	4.9	68.0	2.0								
202	5.1	73.1	3.2								
203	6.0	79.1	5.2								
204	6.9	86.0	8.1								
205	4.0	90.0	8.1								
206	1.1	91.2	8.1								
207	-.2	91.2	8.1								
208	-1.0	91.2	8.1								
209	.0	91.2	8.1								
210	.5	91.7	8.1								
211	.2	91.9	8.1								
212	.8	92.7	8.1								
213	1.7	94.4	8.1								
214	4.1	98.5	8.2								
215	4.7	103.2	8.9								
216	4.5	107.6	9.3								
217	5.9	113.6	11.3								
218	6.1	119.7	13.4								
219	7.2	126.8	16.5								
220	7.3	134.1	19.8								
221	7.7	141.8	23.5								
222	8.4	150.2	27.9								
223	8.3	158.5	32.2								
224	8.2	166.7	36.4								
225	8.5	175.1	40.8								
226	10.2	185.3	47.0								
227	11.3	196.6	54.4								
228	11.3	208.0	61.7								
229	11.3	219.3	69.0								
230	11.2	230.5	76.2								
231	11.3	241.8	83.5								
232	11.3	253.1	90.8								
233	11.3	264.5	98.2								
234	9.8	274.2	103.9								
235	9.0	283.2	108.9								
236	8.7	291.9	113.6								
237	8.5	300.4	118.1								
238	8.7	309.1	122.8								
239	8.7	317.8	127.5								

STN 1A DEPTH 11M





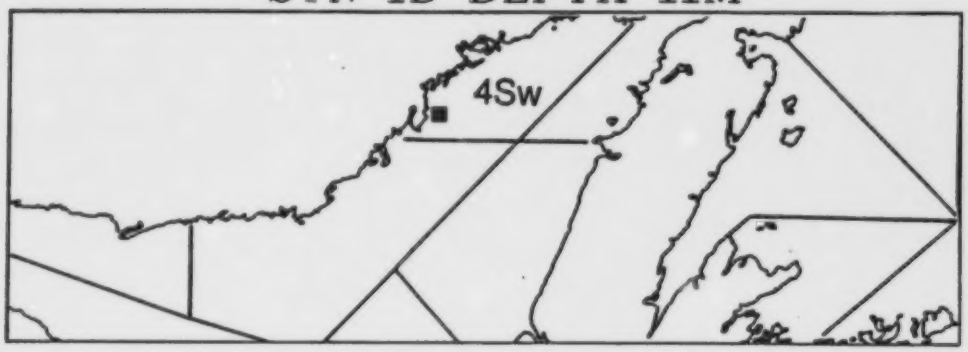
LA TABATIERE PQ
50.72N 58.98W 0000Z 06/26/85 - 0400Z 08/27/85
INST. 62574

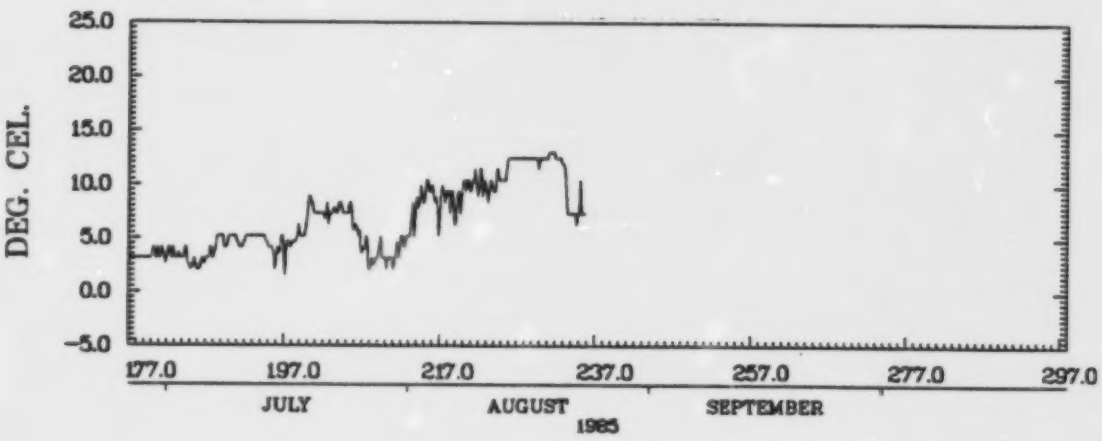
LA TABATIERE PQ. STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
12.0M.	11.0M.	50.83	58.84	25/ 6/1985	23/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
176	99.0	.0	.0								
177	3.1	3.1	.0								
178	3.1	6.3	.0								
179	3.1	9.4	.0								
180	3.6	13.0	.0								
181	3.3	16.3	.0								
182	3.6	20.0	.0								
183	3.2	23.2	.0								
184	3.3	26.5	.0								
185	2.4	28.9	.0								
186	2.6	31.6	.0								
187	3.5	35.0	.0								
188	4.4	39.5	.4								
189	4.6	44.1	1.0								
190	5.2	49.3	2.2								
191	4.4	53.7	2.7								
192	5.1	58.8	3.8								
193	5.2	64.0	5.0								
194	5.0	69.1	6.0								
195	3.7	72.8	6.0								
196	4.2	77.0	6.2								
197	3.8	80.8	6.2								
198	5.0	85.8	7.2								
199	5.4	91.2	8.6								
200	8.2	99.4	12.8								
201	7.3	106.7	16.1								
202	7.2	113.9	19.3								
203	7.5	121.3	22.7								
204	7.7	129.1	26.5								
205	7.4	136.4	29.8								
206	5.5	141.9	31.3								
207	4.0	145.9	31.3								
208	2.8	148.7	31.3								
209	3.6	152.3	31.3								
210	3.0	155.3	31.3								
211	3.6	158.9	31.3								
212	4.9	163.7	32.2								
213	6.2	170.0	34.4								
214	8.8	178.7	39.2								
215	9.5	188.3	44.7								
216	8.2	196.5	49.0								
217	8.9	205.5	53.9								
218	8.5	214.0	58.4								
219	8.3	222.3	62.7								
220	10.1	232.4	68.8								
221	10.2	242.5	75.0								
222	10.2	252.7	81.1								
223	9.5	262.2	86.7								
224	10.4	272.6	93.1								
225	10.9	283.5	100.0								
226	12.5	296.0	108.5								
227	12.5	308.5	117.0								
228	12.5	321.0	125.5								
229	12.3	333.3	133.8								
230	12.5	345.8	142.3								
231	12.9	358.7	151.2								
232	12.4	371.1	159.6								
233	9.1	380.3	164.7								
234	7.1	387.4	167.8								
235	7.9	395.3	171.7								

STN 1B DEPTH 11M





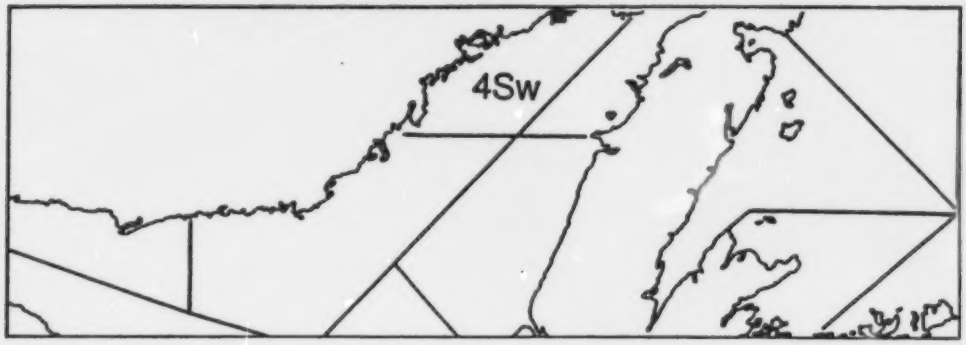
LA TABATIERE PQ
50.83N 58.84W 0000Z 06/26/85 - 1600Z 08/23/85
INST. 62576
85/08/27. 14.58.15

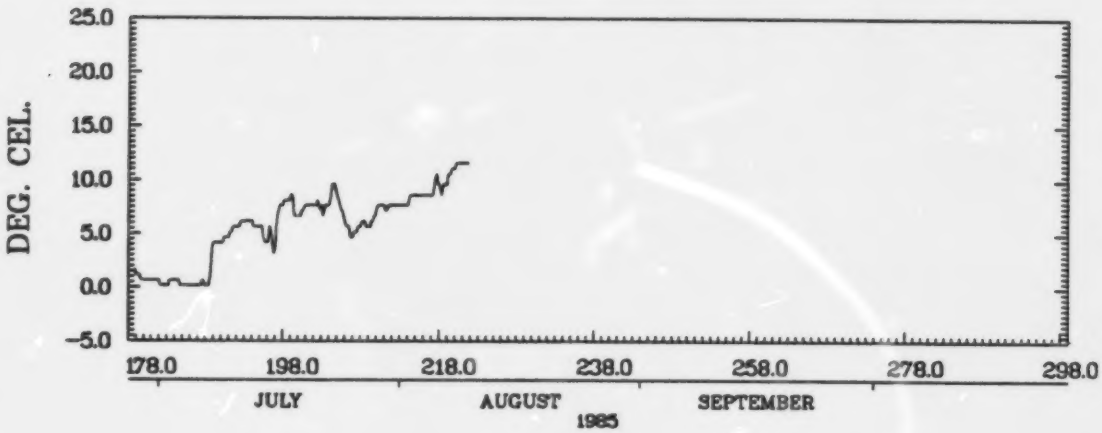
WILD SALMON BAY PQ STA. 2

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
12.0M.	11.5M.	51.42	57.60	27/ 6/1985	9/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
178	1.7	1.7	.0								
179	1.0	2.7	.0								
180	.7	3.4	.0								
181	.7	4.0	.0								
182	.3	4.3	.0								
183	.5	4.8	.0								
184	.5	5.4	.0								
185	.2	5.5	.0								
186	.2	5.7	.0								
187	.4	6.1	.0								
188	1.1	7.2	.0								
189	4.2	11.3	.2								
190	4.5	15.8	.6								
191	5.3	21.1	1.9								
192	5.9	27.0	3.8								
193	6.1	33.1	6.0								
194	5.7	38.8	7.7								
195	5.0	43.8	8.7								
196	4.4	48.2	9.0								
197	6.4	54.6	11.4								
198	8.0	62.6	15.5								
199	7.5	70.2	19.0								
200	7.0	77.1	22.0								
201	7.6	84.7	25.6								
202	7.6	92.4	29.2								
203	7.4	99.7	32.6								
204	8.9	108.7	37.5								
205	7.5	116.2	41.0								
206	5.4	121.6	42.4								
207	5.2	126.8	43.7								
208	5.9	132.7	45.5								
209	6.1	138.8	47.7								
210	7.5	146.4	51.2								
211	7.5	153.8	54.7								
212	7.6	161.5	58.3								
213	7.6	169.1	61.9								
214	8.4	177.4	66.3								
215	8.6	186.0	70.9								
216	8.6	194.7	75.5								
217	9.4	204.1	80.9								
218	9.4	213.4	86.3								
219	10.6	224.0	92.9								
220	11.5	235.5	100.4								
221	11.6	247.1	107.9								

STN 2 DEPTH 11.5M





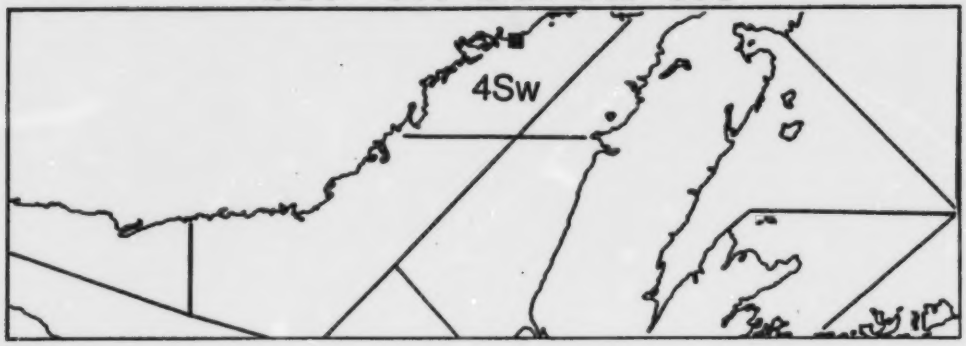
WILD SALMON BAY PQ
51.42N 57.60W 2000Z 06/27/85 - 1600Z 08/09/85
INST. 63359
85/08/27. 14.38.48.

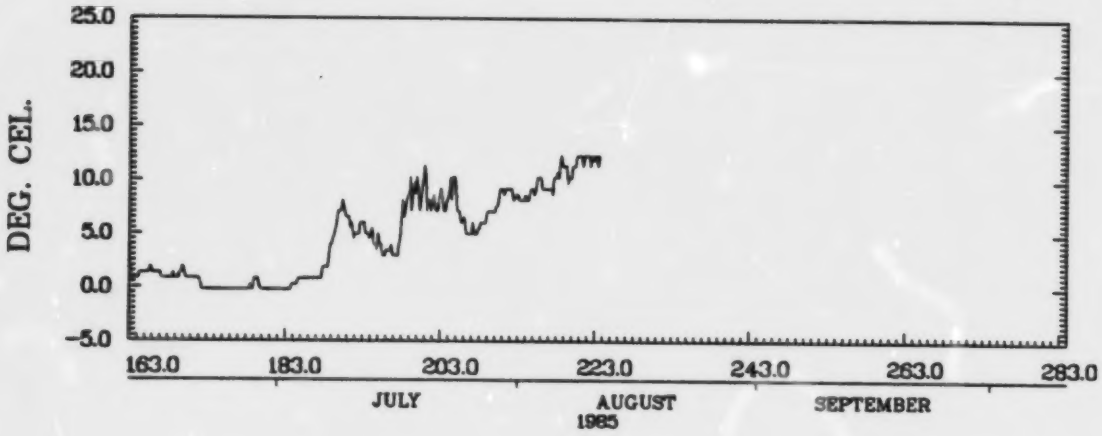
BLANC SABLON PQ STA. 3A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
6.0M.	6.0M.	51.39	57.16	11/ 6/1985	11/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
162	99.0	.0	.0								
163	1.2	1.2	.0								
164	1.2	2.4	.0								
165	1.5	3.9	.0								
166	1.4	5.2	.0								
167	.9	6.1	.0								
168	.9	7.1	.0								
169	1.2	8.2	.0								
170	1.1	9.3	.0								
171	.8	10.1	.0								
172	.0	10.2	.0								
173	-.2	10.2	.0								
174	-.2	10.2	.0								
175	-.2	10.2	.0								
176	-.2	10.2	.0								
177	-.2	10.2	.0								
178	-.1	10.2	.0								
179	.6	10.8	.0								
180	-.2	10.8	.0								
181	-.2	10.8	.0								
182	-.2	10.8	.0								
183	-.1	10.8	.0								
184	.5	11.2	.0								
185	.8	12.1	.0								
186	.8	12.9	.0								
187	1.0	13.9	.0								
188	2.4	16.3	.0								
189	5.4	21.6	1.4								
190	7.3	28.9	4.6								
191	5.8	34.7	6.4								
192	5.4	40.1	7.8								
193	5.3	45.3	9.0								
194	4.3	49.6	9.3								
195	3.6	53.2	9.3								
196	3.4	56.7	9.3								
197	3.4	60.0	9.3								
198	7.4	67.5	12.8								
199	8.9	76.4	17.7								
200	9.0	85.4	22.7								
201	8.7	94.0	27.4								
202	7.8	101.8	31.1								
203	8.1	110.0	35.3								
204	9.4	119.3	40.6								
205	7.1	126.4	43.7								
206	5.4	131.9	45.2								
207	5.3	137.1	46.4								
208	6.0	143.1	48.4								
209	7.1	150.2	51.5								
210	8.1	158.3	55.6								
211	9.1	167.4	60.7								
212	8.7	176.1	65.4								
213	8.2	184.3	69.6								
214	8.7	192.9	74.2								
215	9.6	202.6	79.9								
216	9.4	211.9	85.2								
217	9.4	221.4	90.7								
218	11.1	232.4	97.8								
219	10.7	243.1	104.4								
220	11.4	254.5	111.9								
221	12.1	266.7	120.0								
222	12.1	278.8	128.1								
223	12.0	290.8	136.1								

STN 3A DEPTH 6M





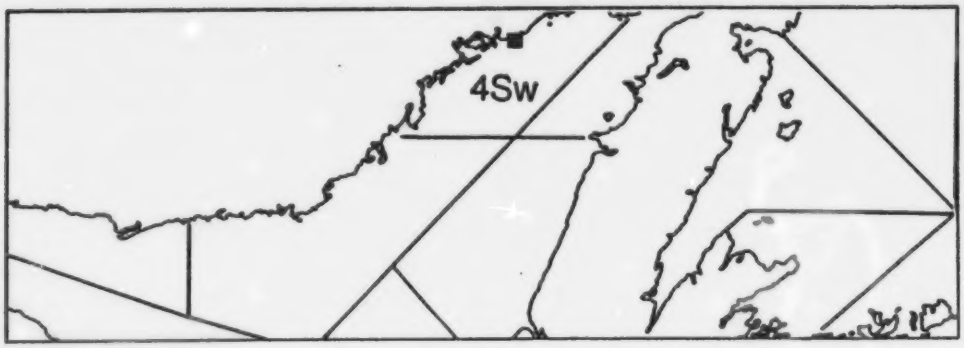
BLANC SABLON PQ
51.39N 57.16W 0000Z 06/12/85 - 1600Z 08/11/85
INST. 63356
88/08/27. 14.37.23.

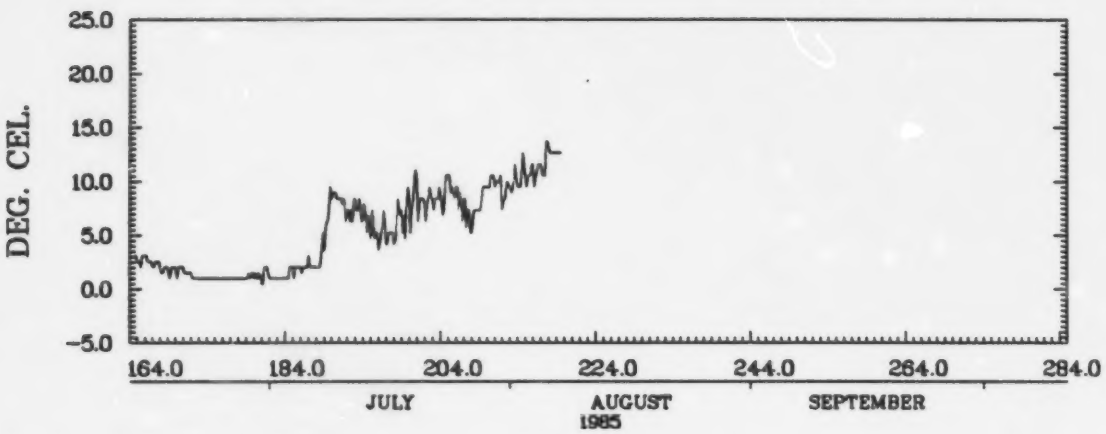
BLANC SABLON PQ STA. 38

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
11.0M.	10.0M.	51.39	57.16	13/ 6/1985	7/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
164	3.1	3.1	.0								
165	2.7	5.8	.0								
166	2.7	8.5	.0								
167	2.4	10.9	.0								
168	1.9	12.8	.0								
169	1.8	14.5	.0								
170	1.9	16.4	.0								
171	1.6	18.0	.0								
172	1.1	19.1	.0								
173	1.0	20.1	.0								
174	1.0	21.1	.0								
175	1.0	22.0	.0								
176	1.0	23.0	.0								
177	1.0	24.0	.0								
178	1.0	25.0	.0								
179	1.2	26.2	.0								
180	1.2	27.4	.0								
181	1.4	28.8	.0								
182	1.0	29.8	.0								
183	1.0	30.8	.0								
184	1.3	32.1	.0								
185	1.9	34.0	.0								
186	2.0	35.9	.0								
187	2.2	38.2	.0								
188	2.7	40.9	.0								
189	6.4	47.3	2.4								
190	8.7	55.9	7.0								
191	7.9	63.8	10.9								
192	7.2	70.9	14.0								
193	7.5	78.5	17.5								
194	6.5	85.0	20.1								
195	5.4	90.4	21.5								
196	5.4	95.8	22.9								
197	4.9	100.6	23.7								
198	6.3	106.9	26.0								
199	7.0	113.9	29.0								
200	8.5	122.4	33.5								
201	8.3	130.7	37.8								
202	8.0	138.7	41.8								
203	8.4	147.1	46.2								
204	8.7	155.8	50.8								
205	9.4	165.2	56.3								
206	8.3	173.5	60.6								
207	7.1	180.6	63.7								
208	6.8	187.4	66.5								
209	8.6	195.9	71.0								
210	10.0	205.9	77.0								
211	10.0	215.9	83.0								
212	8.8	224.7	87.8								
213	10.0	234.7	93.8								
214	10.5	245.2	100.3								
215	10.5	255.7	106.8								
216	10.9	266.7	113.8								
217	11.7	278.4	121.5								
218	12.7	291.1	130.2								
219	12.6	303.7	138.8								

STN 3B DEPTH 10M





BLANC SABLON PQ
51.39N 57.16W 1600Z 06/13/85 - 1200Z 08/07/85
INST. 62584
88/08/27. 14.37.54.

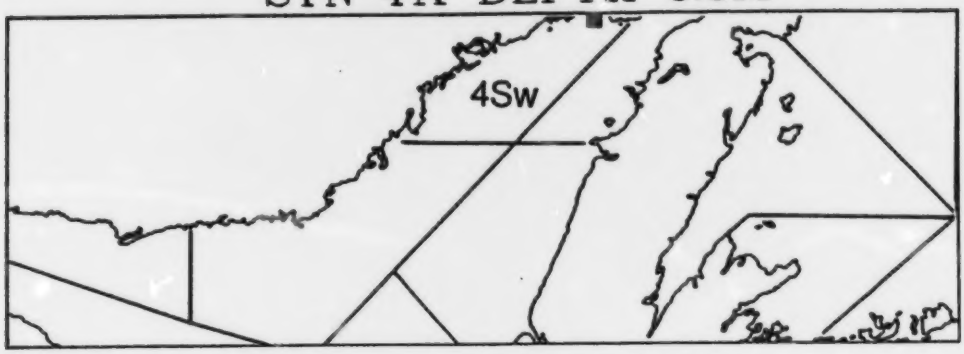
PTE BELLE AMOUR PQ

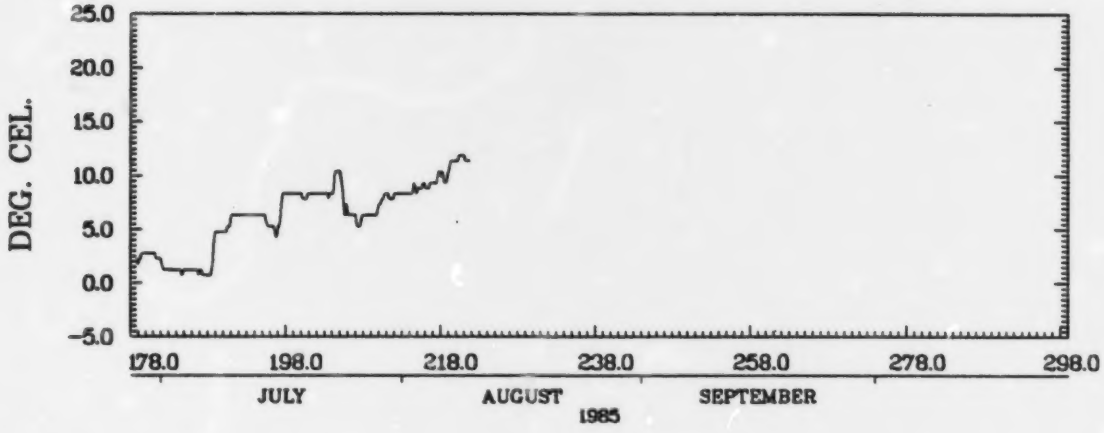
STA. 4A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	8.5M.	51.44	57.44	27/ 6/1985	9/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
178	2.3	2.3	.0								
179	2.4	4.7	.0								
180	2.8	7.4	.0								
181	2.4	9.9	.0								
182	1.5	11.3	.0								
183	1.2	12.6	.0								
184	1.1	13.7	.0								
185	1.2	14.9	.0								
186	1.2	16.1	.0								
187	.9	17.0	.0								
188	1.7	18.6	.0								
189	4.8	23.4	.8								
190	5.0	28.4	1.8								
191	6.3	34.7	4.1								
192	6.3	41.0	6.4								
193	6.3	47.3	8.7								
194	6.3	53.6	11.0								
195	5.9	59.5	12.9								
196	5.0	64.5	13.8								
197	6.7	71.2	16.6								
198	8.3	79.5	20.9								
199	8.3	87.8	25.2								
200	8.0	95.8	29.2								
201	8.3	104.1	33.5								
202	8.3	112.5	37.9								
203	8.2	120.7	42.1								
204	9.7	130.4	47.8								
205	8.0	138.4	51.7								
206	6.3	144.7	54.0								
207	5.7	150.4	55.8								
208	6.3	156.7	58.1								
209	6.4	163.1	60.4								
210	7.8	170.9	64.3								
211	8.0	178.9	68.2								
212	8.3	187.2	72.6								
213	8.3	195.5	76.9								
214	8.6	204.1	81.5								
215	9.0	213.1	86.5								
216	9.0	222.1	91.5								
217	9.7	231.8	97.1								
218	9.8	241.5	102.9								
219	11.1	252.6	110.0								
220	11.7	264.3	117.7								
221	11.5	275.8	125.2								

STN 4A DEPTH 8.5M





PTE BELLE AMOUR PQ
51.44N 57.44W 2000Z 06/27/85 - 1600Z 08/09/85
INST. 62582
88/07/02. 08.25.01

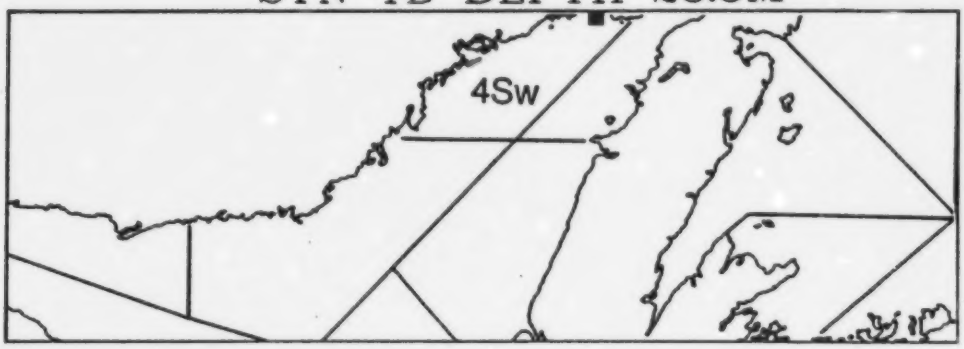
PTE BELLE AMOUR PQ

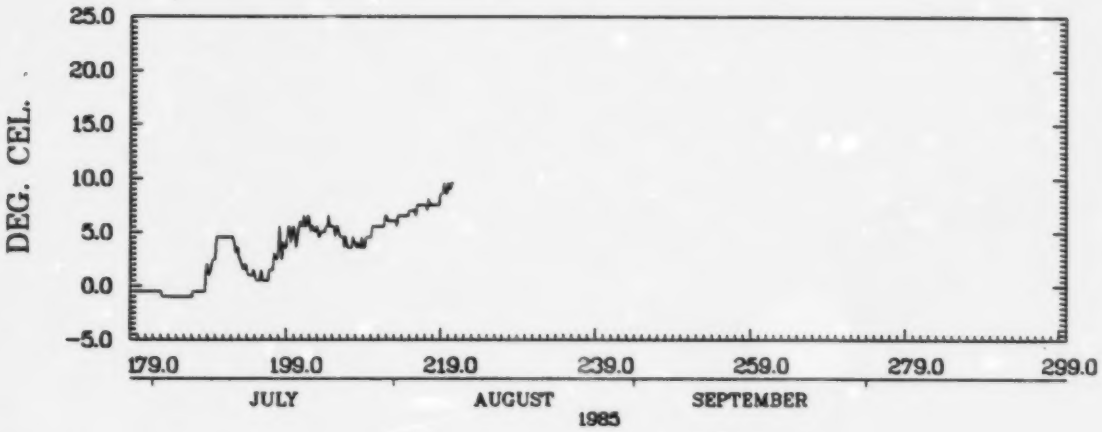
STA. 4B

WATER DEPTH 20.5M. | INST DEPTH 20.5M. | LATITUDE 51.44 | LONGITUDE 57.44 | FROM 27/ 6/1985 | TO 8/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
178	99.0	.0	.0								
179	-.4	.0	.0								
180	-.5	.0	.0								
181	-.5	.0	.0								
182	-.5	.0	.0								
183	-.9	.0	.0								
184	-1.0	.0	.0								
185	-1.0	.0	.0								
186	-1.0	.0	.0								
187	-.6	.0	.0								
188	-.1	.0	.0								
189	1.9	1.9	.0								
190	4.2	6.2	.2								
191	4.5	10.7	.8								
192	3.9	14.6	.8								
193	2.1	16.7	.8								
194	1.2	17.9	.8								
195	.8	18.6	.8								
196	.7	19.3	.8								
197	2.1	21.4	.8								
198	3.8	25.2	.8								
199	4.7	29.9	1.5								
200	5.0	34.9	2.4								
201	5.9	40.8	4.3								
202	5.4	46.2	5.7								
203	5.0	51.2	6.7								
204	5.6	56.8	8.3								
205	5.3	62.1	9.6								
206	4.3	66.4	9.9								
207	3.8	70.2	9.9								
208	3.9	74.1	9.9								
209	4.2	78.3	10.1								
210	5.4	83.6	11.5								
211	5.7	89.4	13.2								
212	6.1	95.5	15.4								
213	6.2	101.7	17.6								
214	6.6	108.3	20.1								
215	7.0	115.3	23.1								
216	7.6	122.8	26.7								
217	7.6	130.4	30.3								
218	7.6	138.0	33.8								
219	8.7	146.7	38.6								
220	9.4	156.1	44.0								

STN 4B DEPTH 20.5M





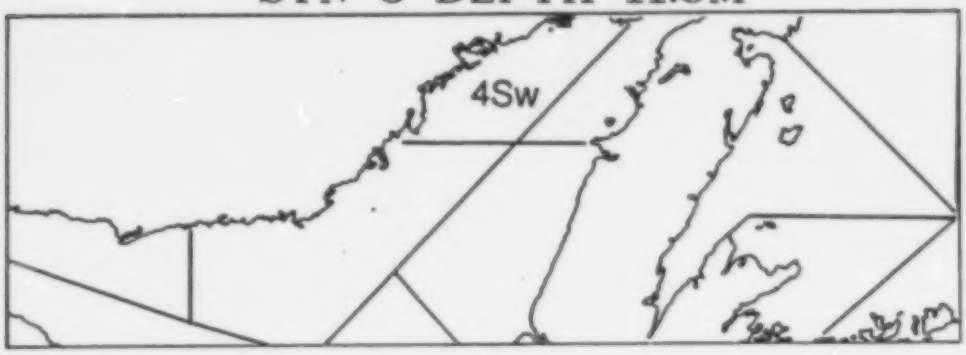
PTE BELLE AMOUR PQ
51.44N 57.44W 0000Z 06/28/85 - 1600Z 08/08/85
INST. 63369

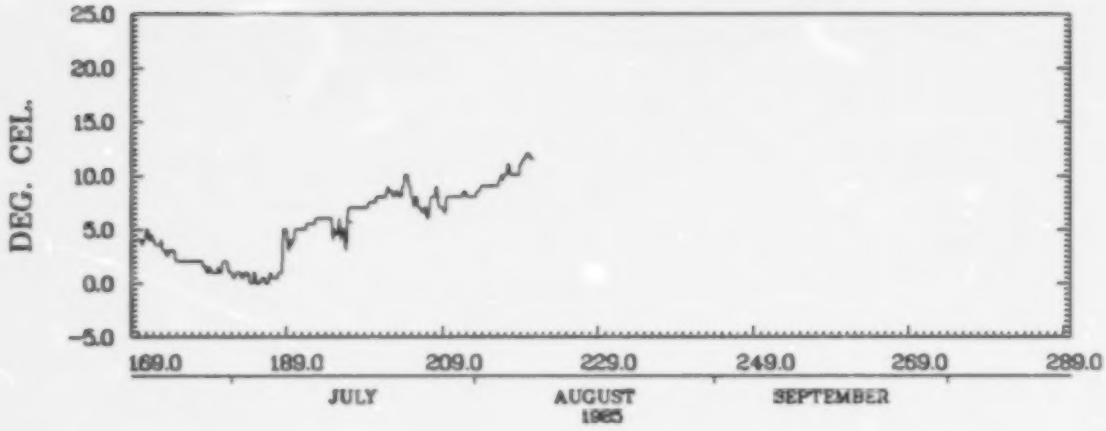
BONNE ESPERANCE PQ STA. 5

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
12.0M.	12.0M.	51.37	57.66	18/ 6/1985	8/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
169	4.0	4.0	.0								
170	4.0	8.0	.0								
171	4.5	12.5	.5								
172	3.6	16.1	.5								
173	3.0	19.1	.5								
174	2.9	22.0	.5								
175	2.0	24.1	.5								
176	2.0	26.1	.5								
177	2.0	28.1	.5								
178	1.6	29.8	.5								
179	1.1	30.9	.5								
180	1.3	32.2	.5								
181	1.6	33.8	.5								
182	.9	34.7	.5								
183	.9	35.6	.5								
184	.5	36.1	.5								
185	.3	36.4	.5								
186	.4	36.8	.5								
187	.6	37.4	.5								
188	2.4	39.8	.5								
189	4.0	43.7	.5								
190	4.9	48.6	1.4								
191	5.2	53.8	2.6								
192	5.6	59.4	4.2								
193	6.0	65.5	6.3								
194	6.0	71.5	8.3								
195	4.9	76.4	9.2								
196	4.5	80.9	9.7								
197	7.1	87.9	12.7								
198	7.1	95.0	15.8								
199	7.3	102.3	19.1								
200	7.8	110.1	22.9								
201	8.1	118.2	27.0								
202	8.5	126.7	31.5								
203	8.4	135.1	35.9								
204	9.6	144.7	41.4								
205	7.7	152.4	45.2								
206	6.9	159.3	48.1								
207	7.2	166.5	51.3								
208	7.8	174.3	55.1								
209	7.4	181.7	58.5								
210	8.1	189.7	62.5								
211	8.2	197.9	66.7								
212	8.1	206.0	70.8								
213	8.5	214.5	75.3								
214	9.1	223.5	80.3								
215	9.1	232.6	85.4								
216	9.6	242.2	91.0								
217	10.4	252.6	97.4								
218	10.1	262.7	103.5								
219	11.5	274.1	110.9								
220	11.8	285.9	118.7								

STN 5 DEPTH 11.5M





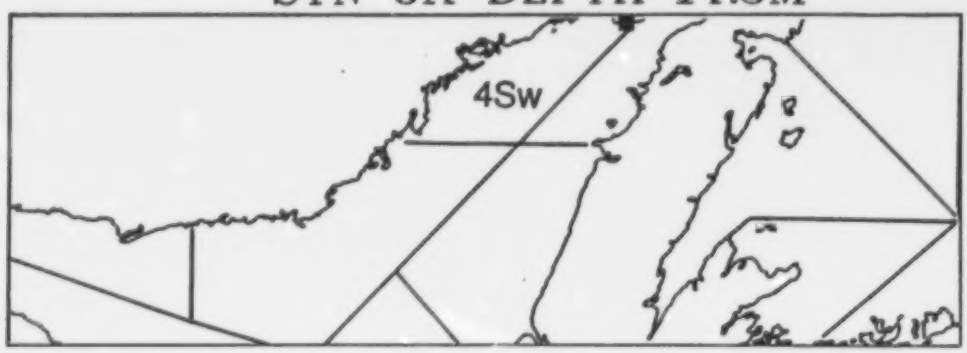
BONNE ESPERANCE PQ
51.37N 57.66W 1600Z 06/18/85 - 1600Z 08/08/85
INST. 62583

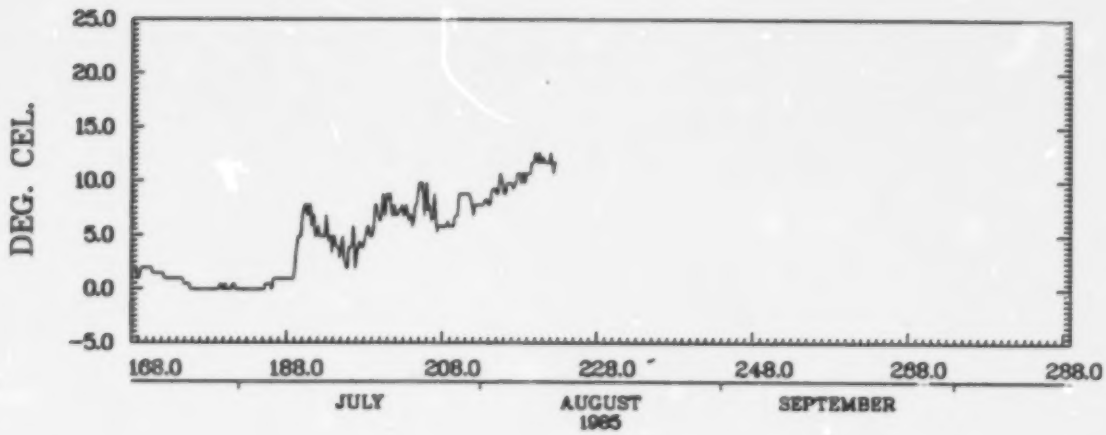
ILE PERROQUET P.Q. STA. 6A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
15.0M.	14.5M.	51.45	57.23	17/ 6/1985	10/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
168	1.4	1.4	.0								
169	1.7	3.1	.0								
170	1.8	4.9	.0								
171	1.4	6.3	.0								
172	1.1	7.4	.0								
173	.9	8.4	.0								
174	.8	9.2	.0								
175	.3	9.5	.0								
176	-.1	9.5	.0								
177	-.1	9.5	.0								
178	-.1	9.5	.0								
179	.1	9.6	.0								
180	.0	9.6	.0								
181	.1	9.7	.0								
182	-.1	9.7	.0								
183	-.1	9.7	.0								
184	-.1	9.7	.0								
185	.3	10.0	.0								
186	.7	10.7	.0								
187	.9	11.6	.0								
188	.9	12.6	.0								
189	3.8	16.3	.0								
190	7.4	23.7	3.4								
191	6.2	29.9	5.5								
192	5.0	34.9	6.6								
193	5.0	39.9	7.6								
194	4.0	44.0	7.6								
195	3.0	46.9	7.6								
196	4.0	51.0	7.7								
197	3.8	54.8	7.7								
198	5.1	59.9	8.8								
199	6.7	66.5	11.4								
200	7.6	74.1	15.0								
201	7.9	82.0	18.8								
202	7.2	89.2	22.1								
203	7.0	96.2	25.0								
204	7.2	103.4	28.3								
205	8.9	112.3	33.2								
206	7.6	119.9	36.8								
207	6.4	126.3	39.2								
208	5.9	132.2	41.1								
209	6.2	138.4	43.2								
210	8.5	146.8	47.7								
211	8.5	155.3	52.2								
212	7.6	163.0	55.9								
213	8.0	171.0	59.9								
214	8.7	179.7	64.6								
215	9.7	189.4	70.3								
216	9.4	198.8	75.7								
217	10.0	208.8	81.7								
218	10.4	219.2	88.1								
219	11.2	230.5	95.4								
220	12.1	242.6	103.5								
221	11.8	254.4	111.3								
222	11.7	266.1	119.0								

STN 6A DEPTH 14.5M





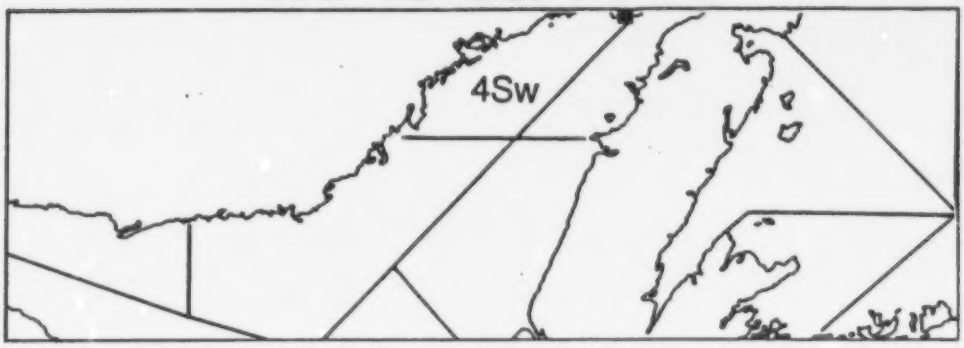
ILE PERROQUET PQ
51.45N 57.23W 1600Z 06/17/85 - 1600Z 08/10/85
INST. 63361

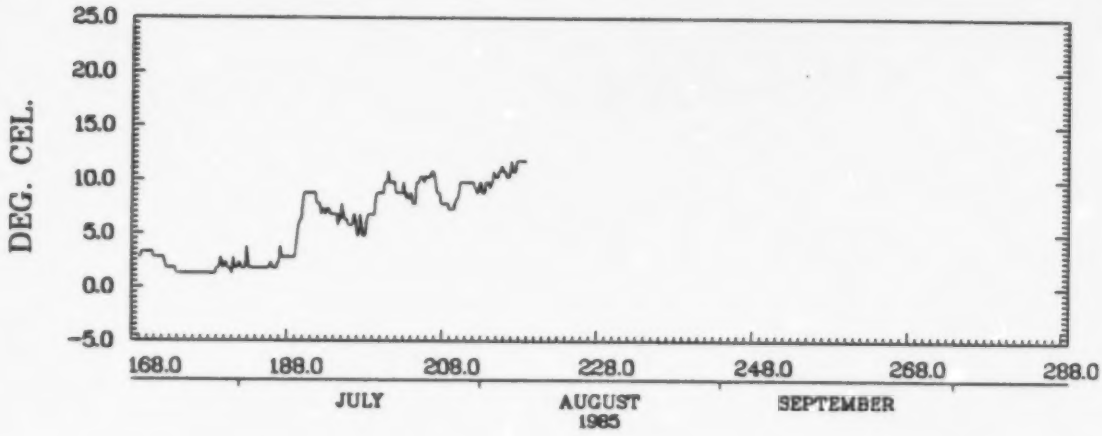
ILE PERROQUET P.Q. STA. 6B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
7.5M.	7.0M.	51.45	57.24	17/ 6/1985	6/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
168	2.8	2.8	.0								
169	3.1	5.9	.0								
170	3.2	9.1	.0								
171	2.8	11.8	.0								
172	2.2	14.0	.0								
173	1.7	15.7	.0								
174	1.3	17.0	.0								
175	1.3	18.3	.0								
176	1.3	19.6	.0								
177	1.3	20.9	.0								
178	1.3	22.1	.0								
179	2.0	24.2	.0								
180	1.9	26.0	.0								
181	1.9	28.0	.0								
182	2.2	30.2	.0								
183	1.9	32.1	.0								
184	1.8	33.9	.0								
185	1.9	35.8	.0								
186	1.9	37.7	.0								
187	2.9	40.6	.0								
188	2.8	43.3	.0								
189	4.9	48.3	.9								
190	8.6	56.8	5.5								
191	8.6	65.4	10.1								
192	7.2	72.6	13.3								
193	7.0	79.6	16.3								
194	6.5	86.1	18.8								
195	6.5	92.6	21.3								
196	6.1	98.7	23.4								
197	5.3	104.0	24.6								
198	6.2	110.2	26.9								
199	8.8	118.2	30.9								
200	9.2	127.4	36.1								
201	9.9	137.3	42.0								
202	8.7	146.0	46.7								
203	8.6	154.7	51.4								
204	8.6	163.3	55.9								
205	10.1	173.3	62.0								
206	10.4	183.7	68.4								
207	9.0	192.7	73.3								
208	7.7	200.3	77.0								
209	7.5	207.8	80.5								
210	9.3	217.1	85.8								
211	9.7	226.9	91.5								
212	9.2	236.1	96.7								
213	9.2	245.3	102.0								
214	9.9	255.2	107.9								
215	10.7	265.9	114.6								
216	10.5	276.4	121.0								
217	11.2	287.6	128.3								
218	11.7	299.3	136.0								

STN 6B DEPTH 7M





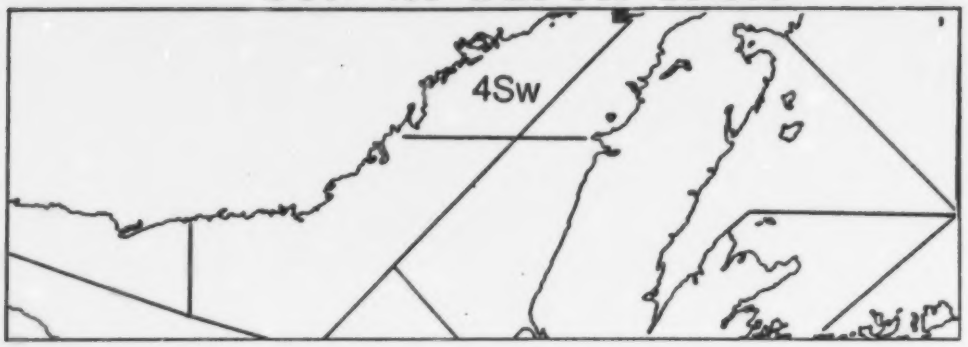
ILE PERROQUET PQ
51.45N 57.24W 2000Z 06/17/85 - 2000Z 08/06/85
INST. 63371

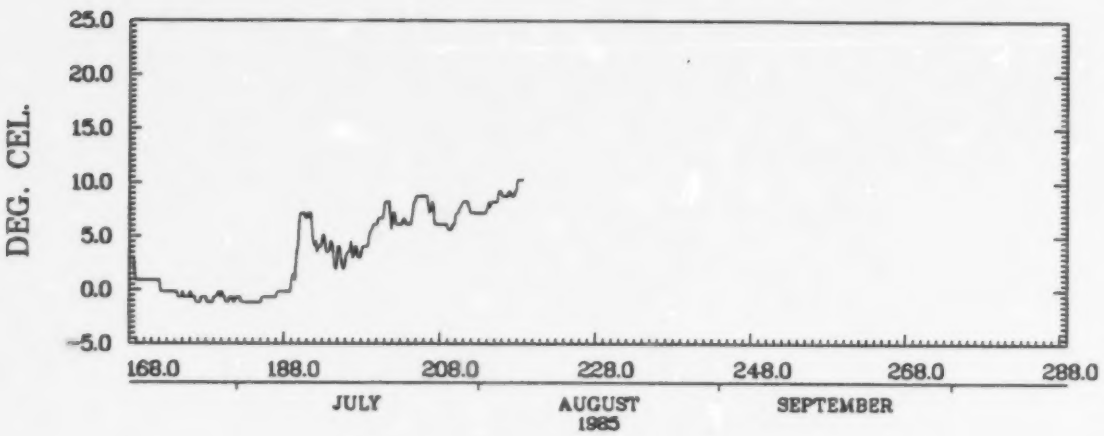
BRADOR BAY P.Q. STA. 7A

WATER DEPTH 10.5M. INST DEPTH 10.5M. LATITUDE 51.46 LONGITUDE 57.25 FROM 17/ 8/1985 TO 6/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
168	2.0	2.0	.0								
169	.9	2.9	.0								
170	.9	3.8	.0								
171	.9	4.7	.0								
172	.0	4.7	.0								
173	-.1	4.7	.0								
174	-.5	4.7	.0								
175	-.6	4.7	.0								
176	-.7	4.7	.0								
177	-.8	4.7	.0								
178	-1.1	4.7	.0								
179	-.5	4.7	.0								
180	-.8	4.7	.0								
181	-.8	4.7	.0								
182	-.9	4.7	.0								
183	-1.2	4.7	.0								
184	-1.2	4.7	.0								
185	-.7	4.7	.0								
186	-.6	4.7	.0								
187	-.2	4.7	.0								
188	-.1	4.7	.0								
189	2.0	6.8	.0								
190	6.9	13.7	2.9								
191	6.5	20.1	5.3								
192	4.0	24.1	5.4								
193	4.2	28.3	5.6								
194	3.2	31.5	5.6								
195	2.9	34.4	5.6								
196	3.6	38.0	5.6								
197	3.3	41.3	5.6								
198	3.9	45.3	5.6								
199	5.8	51.0	7.3								
200	6.6	57.7	10.0								
201	7.5	65.2	13.5								
202	6.5	71.6	15.9								
203	6.3	77.9	18.2								
204	7.0	84.9	21.2								
205	8.7	93.6	25.9								
206	8.2	101.8	30.0								
207	6.7	108.5	32.8								
208	6.1	114.6	34.9								
209	5.8	120.3	36.6								
210	7.5	127.8	40.1								
211	7.9	135.8	44.0								
212	7.1	142.9	47.2								
213	7.1	150.0	50.3								
214	8.0	158.1	54.3								
215	8.7	166.8	59.1								
216	8.8	175.6	63.8								
217	9.0	184.5	68.8								
218	10.3	194.8	75.1								

STN 7A DEPTH 10.5M





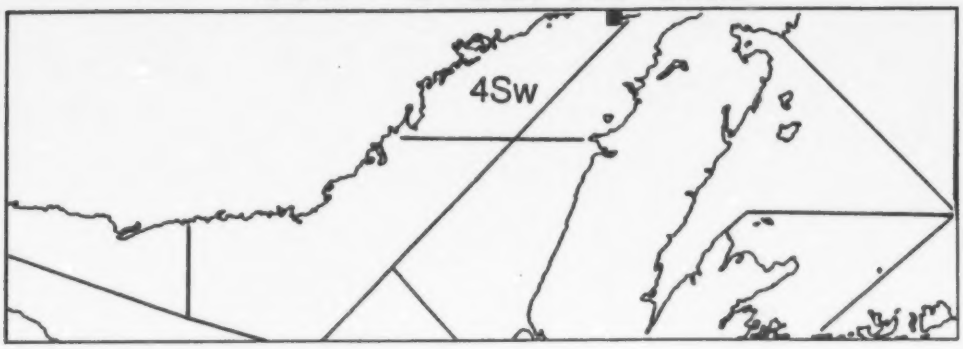
BRADOR BAY PQ
51.46N 57.25W 1600Z 06/17/85 - 1600Z 08/06/85
INST. 63368

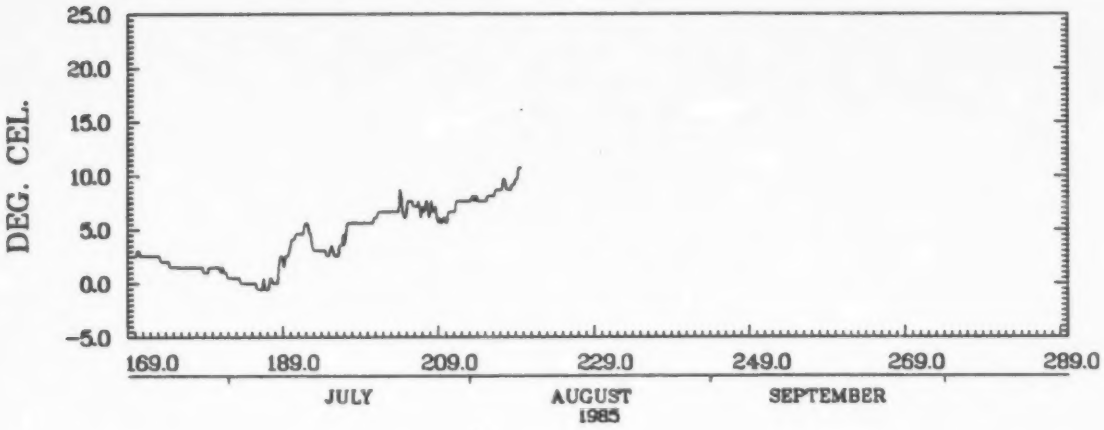
BRADOR BAY P.Q. STA. 7B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	51.48	57.37	18/ 6/1985	7/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
169	2.5	2.5	.0								
170	2.7	5.3	.0								
171	2.5	7.8	.0								
172	2.5	10.3	.0								
173	2.2	12.5	.0								
174	1.8	14.3	.0								
175	1.5	15.8	.0								
176	1.5	17.4	.0								
177	1.5	18.9	.0								
178	1.4	20.3	.0								
179	1.3	21.6	.0								
180	1.5	23.1	.0								
181	1.0	24.1	.0								
182	.5	24.6	.0								
183	.2	24.8	.0								
184	.0	24.8	.0								
185	-.2	24.8	.0								
186	-.4	24.8	.0								
187	.0	24.8	.0								
188	1.1	25.9	.0								
189	2.4	28.3	.0								
190	4.2	32.5	.2								
191	4.8	37.2	.9								
192	4.8	42.1	1.8								
193	3.1	45.1	1.8								
194	2.9	48.0	1.8								
195	2.9	50.9	1.8								
196	3.4	54.3	1.8								
197	5.1	59.4	2.9								
198	5.6	65.0	4.5								
199	5.6	70.6	6.1								
200	5.7	76.3	7.8								
201	6.5	82.8	10.2								
202	6.6	89.4	12.9								
203	6.6	96.0	15.5								
204	7.0	103.0	18.5								
205	7.4	110.4	21.9								
206	7.0	117.4	24.9								
207	7.0	124.3	27.8								
208	6.8	131.2	30.6								
209	5.9	137.0	32.5								
210	6.3	143.3	34.8								
211	7.3	150.6	38.1								
212	7.7	158.3	41.8								
213	7.9	166.2	45.7								
214	7.7	173.9	49.3								
215	8.0	181.9	53.3								
216	8.5	190.4	57.9								
217	9.1	199.5	63.0								
218	8.9	208.4	67.9								
219	10.3	218.7	74.2								

STN 7B DEPTH 10M





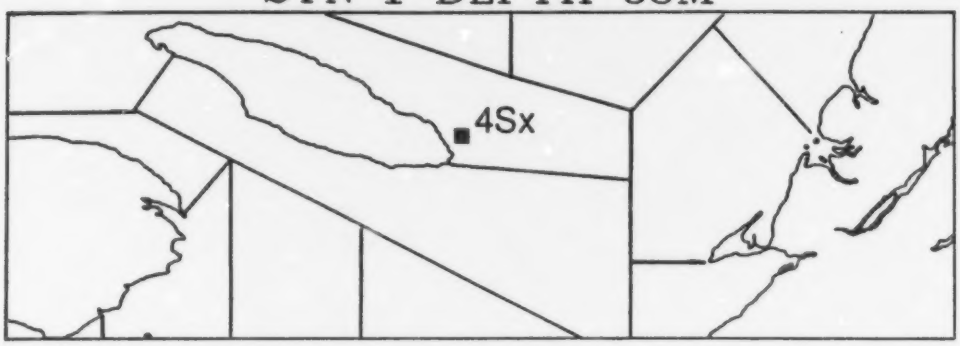
BRADOR BAY PQ
51.48N 57.37W 1600Z 06/18/85 - 1600Z 08/07/85
INST. 63360
88/07/02. 08.28.43.

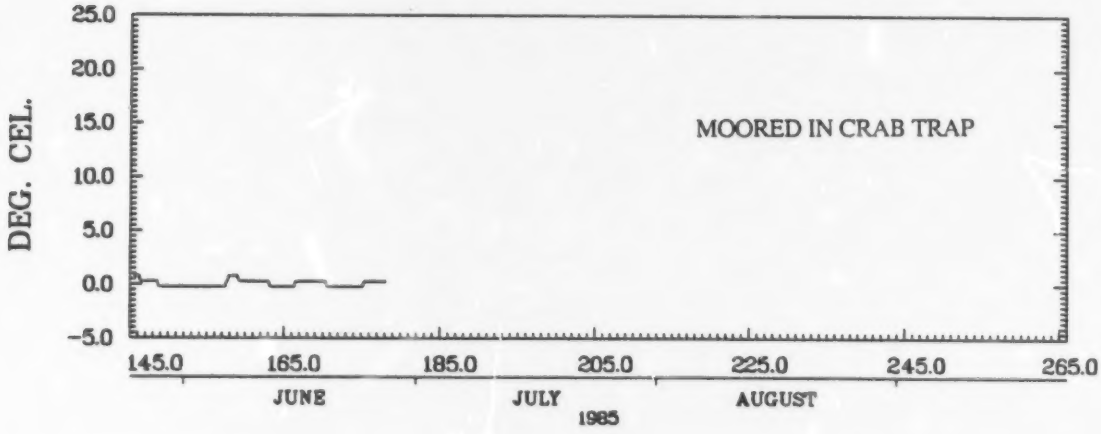
EAST ANTICOSTI PQ STA. 1

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
68.0M.	68.0M.	49.32	61.71	25/ 5/1985	27/ 6/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
145	.8	.8	.0								
146	.5	1.3	.0								
147	.3	1.6	.0								
148	.1	1.7	.0								
149	-.2	1.7	.0								
150	-.2	1.7	.0								
151	-.2	1.7	.0								
152	-.2	1.7	.0								
153	-.2	1.7	.0								
154	-.2	1.7	.0								
155	-.2	1.7	.0								
156	-.2	1.7	.0								
157	.1	1.8	.0								
158	.8	2.6	.0								
159	.4	3.0	.0								
160	.3	3.3	.0								
161	.3	3.6	.0								
162	.3	3.9	.0								
163	-.1	3.9	.0								
164	-.2	3.9	.0								
165	-.2	3.9	.0								
166	.0	3.9	.0								
167	.3	4.2	.0								
168	.3	4.5	.0								
169	.3	4.8	.0								
170	.0	4.8	.0								
171	-.2	4.8	.0								
172	-.2	4.8	.0								
173	-.2	4.8	.0								
174	-.2	4.8	.0								
175	.1	4.9	.0								
176	.3	5.2	.0								
177	.3	5.5	.0								
178	.3	5.8	.0								

STN 1 DEPTH 68M





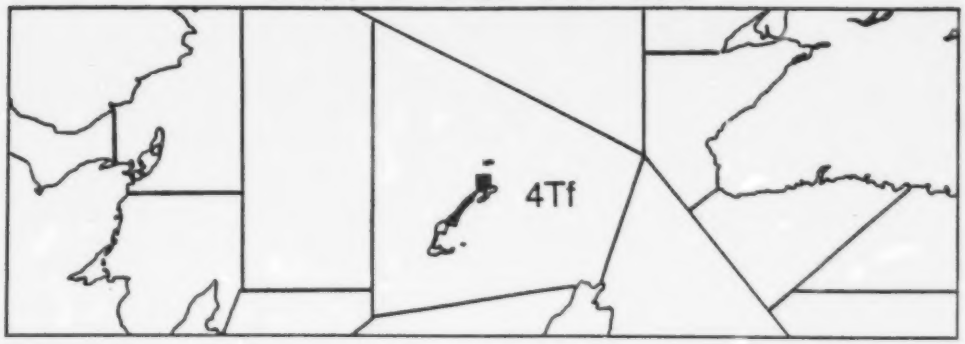
EAST ANTICOSTI PQ
49.32N 61.71W 1200Z 05/25/85 - 0400Z 06/27/85
INST. 63439
88/06/27. 14.35.25.

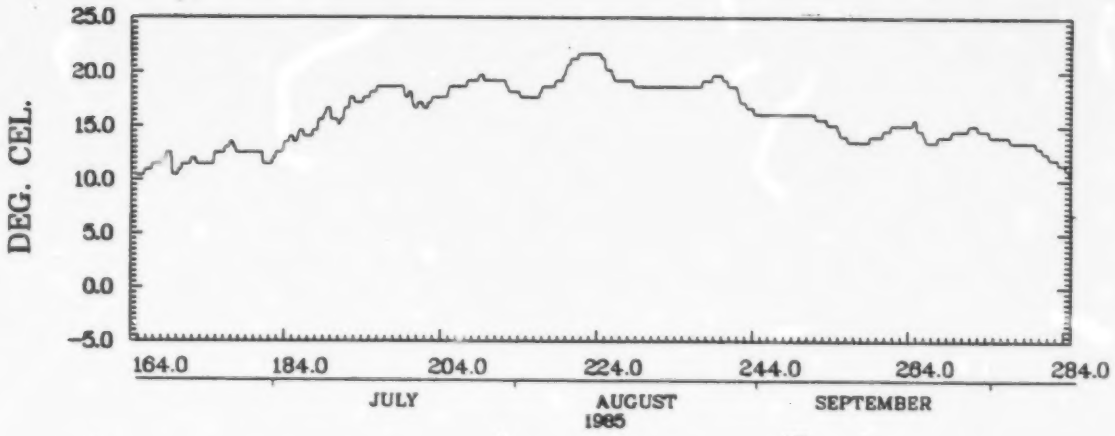
GROS ILE ILES DE LA MADELEINE PQ STA. 1

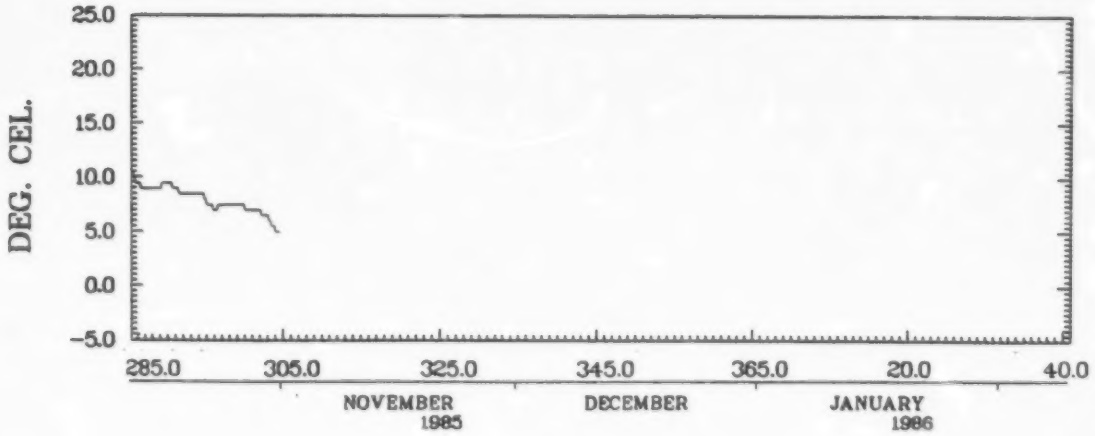
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
6.0M.	5.0M.	47.62	61.52	13/ 6/1985	31/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
164	10.5	10.5	6.5	229	18.6	1067.8	803.8	294	8.2	2007.0	1483.0
165	10.5	21.0	13.0	230	18.6	1086.4	818.4	295	7.3	2014.3	1486.3
166	11.0	32.0	20.0	231	18.6	1105.0	833.0	296	7.1	2021.4	1489.4
167	11.5	43.5	27.5	232	18.6	1123.6	847.6	297	7.4	2028.8	1492.8
168	12.1	55.6	35.6	233	18.6	1142.3	862.3	298	7.4	2036.2	1496.2
169	11.1	66.7	42.7	234	18.6	1160.9	876.9	299	7.4	2043.6	1499.6
170	11.0	77.8	49.8	235	18.6	1179.5	891.5	300	6.9	2050.5	1502.5
171	11.6	89.3	57.3	236	18.6	1198.1	906.1	301	6.9	2057.4	1505.4
172	11.7	101.1	65.1	237	18.8	1216.9	920.9	302	6.5	2063.9	1507.9
173	11.5	112.5	72.5	238	19.1	1236.0	936.0	303	5.7	2069.6	1509.6
174	11.6	124.2	80.2	239	19.6	1255.6	951.6	304	4.9	2074.4	1510.4
175	12.5	136.7	88.7	240	19.3	1274.9	966.9				
176	13.0	149.7	97.7	241	18.6	1293.5	981.5				
177	13.0	162.7	106.7	242	17.6	1311.1	995.1				
178	12.5	175.2	115.2	243	16.7	1327.8	1007.8				
179	12.5	187.7	123.7	244	16.2	1344.0	1020.0				
180	12.5	200.2	132.2	245	16.1	1360.1	1032.1				
181	11.6	211.8	139.8	246	16.1	1376.2	1044.2				
182	11.8	223.6	147.6	247	16.1	1392.2	1056.2				
183	12.6	236.2	156.2	248	16.1	1408.3	1068.3				
184	13.7	249.9	165.9	249	16.1	1424.3	1080.3				
185	13.9	263.7	175.7	250	16.1	1440.4	1092.4				
186	14.3	278.0	186.0	251	16.1	1456.5	1104.5				
187	14.2	292.2	196.2	252	15.6	1472.1	1116.1				
188	15.2	307.4	207.4	253	15.4	1487.5	1127.5				
189	16.4	323.8	219.8	254	15.0	1502.5	1138.5				
190	15.5	339.3	231.3	255	14.2	1516.7	1148.7				
191	15.8	355.1	243.1	256	13.7	1530.4	1158.4				
192	17.2	372.3	256.3	257	13.5	1543.9	1167.9				
193	17.1	389.4	269.4	258	13.5	1557.4	1177.4				
194	17.5	406.9	282.9	259	13.9	1571.3	1187.3				
195	18.2	425.1	297.1	260	14.1	1585.5	1197.5				
196	18.6	443.7	311.7	261	14.6	1600.1	1208.1				
197	18.6	462.3	326.3	262	15.0	1615.1	1219.1				
198	18.6	480.9	340.9	263	15.0	1630.2	1230.2				
199	18.0	498.9	354.9	264	15.2	1645.4	1241.4				
200	17.2	516.1	368.1	265	14.7	1660.1	1252.1				
201	16.9	533.0	381.0	266	13.7	1673.7	1261.7				
202	17.0	550.0	394.0	267	13.6	1687.3	1271.3				
203	17.6	567.6	407.6	268	14.0	1701.4	1281.4				
204	17.7	585.2	421.2	269	14.2	1715.6	1291.6				
205	18.6	603.8	435.8	270	14.5	1730.1	1302.1				
206	18.6	622.5	450.5	271	14.6	1744.7	1312.7				
207	18.9	641.4	465.4	272	15.0	1759.7	1323.7				
208	19.2	660.6	480.6	273	14.5	1774.3	1334.3				
209	19.4	680.0	496.0	274	14.3	1788.5	1344.5				
210	19.1	699.1	511.1	275	14.0	1802.6	1354.6				
211	19.1	718.2	526.2	276	14.0	1816.6	1364.6				
212	18.6	736.8	540.8	277	13.6	1830.2	1374.2				
213	18.1	754.9	554.9	278	13.5	1843.7	1383.7				
214	17.7	772.6	568.6	279	13.5	1857.2	1393.2				
215	17.6	790.2	582.2	280	13.3	1870.5	1402.5				
216	17.8	807.9	595.9	281	12.7	1883.1	1411.1				
217	18.6	826.5	610.5	282	12.1	1895.2	1419.2				
218	18.8	845.3	625.3	283	11.6	1906.8	1426.8				
219	19.3	864.6	640.6	284	11.0	1917.9	1433.9				
220	20.7	885.3	657.3	285	9.9	1927.8	1439.8				
221	21.3	906.7	674.7	286	9.1	1936.9	1444.9				
222	21.7	928.3	692.3	287	8.9	1945.9	1449.9				
223	21.7	950.0	710.0	288	8.9	1954.8	1454.8				
224	21.5	971.5	727.5	289	9.4	1964.1	1460.1				
225	20.3	991.8	743.8	290	9.2	1973.3	1465.3				
226	19.3	1011.1	759.1	291	8.6	1981.9	1469.9				
227	19.1	1030.2	774.2	292	8.4	1990.3	1474.3				
228	19.0	1049.2	789.2	293	8.4	1998.7	1478.7				

STN 1 DEPTH 5M







GROS ILE ILES DE LA MADELEINE PQ
47.62N 61.52W 1600Z 06/13/85 - 1200Z 10/31/85
INST. 63345

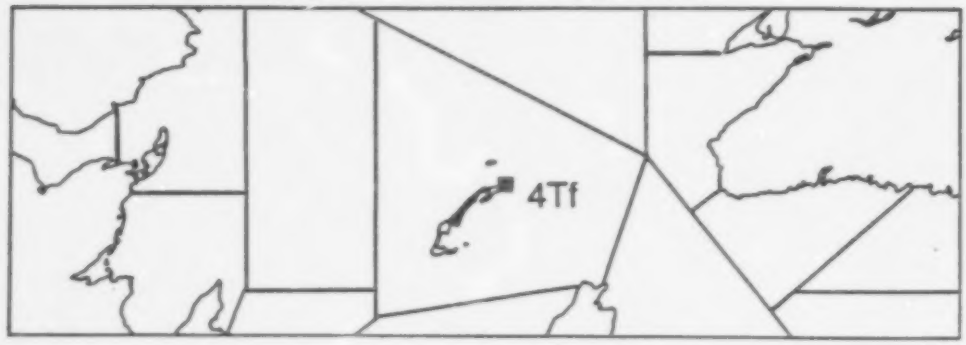
BAIE CLARKE ILES DE LA MADELEINE PQ

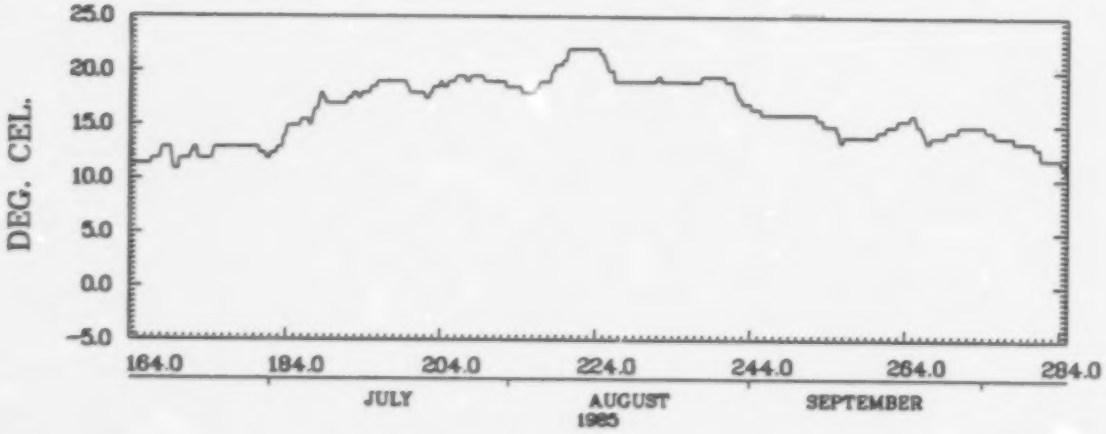
STA. 2

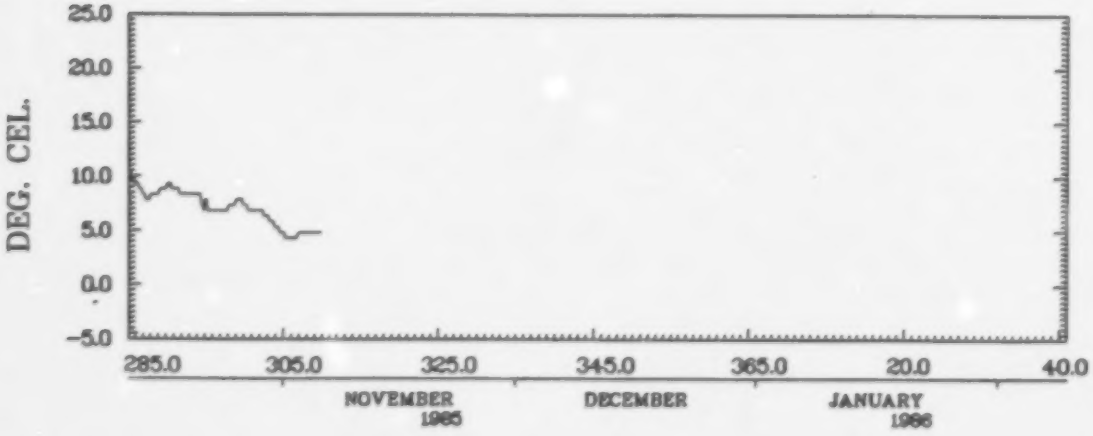
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
6.0M.	5.0M.	47.62	61.48	13/ 6/1985	5/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
164	11.4	11.4	7.4	229	19.0	1105.2	841.2	294	7.6	2048.1	1524.1
165	11.4	22.7	14.7	230	19.0	1124.2	856.2	295	6.9	2055.1	1527.1
166	11.4	34.1	22.1	231	19.0	1143.2	871.2	296	6.8	2061.9	1529.9
167	11.9	46.0	30.0	232	19.2	1162.4	886.4	297	6.9	2068.7	1532.7
168	12.8	58.8	38.8	233	19.0	1181.4	901.4	298	7.4	2076.1	1536.1
169	11.9	70.7	46.7	234	19.0	1200.4	916.4	299	7.6	2083.7	1539.7
170	11.5	82.2	54.2	235	19.0	1219.3	931.3	300	6.9	2090.7	1542.7
171	11.9	94.1	62.1	236	19.0	1238.3	946.3	301	6.8	2097.4	1545.4
172	12.5	106.7	70.7	237	19.1	1257.4	961.4	302	6.4	2103.9	1547.9
173	11.9	118.5	78.5	238	19.5	1276.9	976.9	303	5.6	2109.5	1549.5
174	12.1	130.6	86.6	239	19.5	1296.4	992.4	304	4.9	2114.4	1550.4
175	12.9	143.5	95.5	240	19.4	1315.8	1007.8	305	4.2	2118.6	1550.6
176	12.9	156.4	104.4	241	19.0	1334.8	1022.8	306	4.4	2123.0	1551.0
177	12.9	169.3	113.3	242	17.8	1352.5	1036.5	307	4.7	2127.7	1551.7
178	12.9	182.2	122.2	243	16.9	1369.5	1049.5	308	4.7	2132.4	1552.4
179	12.9	195.0	131.0	244	16.5	1386.0	1062.0	309	4.7	2137.1	1553.1
180	12.7	207.7	139.7	245	16.2	1402.2	1074.2				
181	12.1	219.9	147.9	246	15.9	1418.1	1086.1				
182	12.5	232.3	156.3	247	15.9	1434.1	1098.1				
183	13.2	245.5	165.5	248	15.9	1450.0	1110.0				
184	14.8	260.4	176.4	249	15.9	1465.9	1121.9				
185	15.0	275.3	187.3	250	15.9	1481.8	1133.8				
186	15.4	290.8	198.8	251	15.9	1497.8	1145.8				
187	15.7	306.4	210.4	252	15.8	1513.5	1157.5				
188	17.4	323.8	223.8	253	15.2	1528.7	1168.7				
189	17.0	340.8	236.8	254	14.9	1543.6	1179.6				
190	16.9	357.8	249.8	255	14.1	1557.7	1189.7				
191	16.9	374.7	262.7	256	13.9	1571.6	1199.6				
192	17.6	392.4	276.4	257	13.9	1585.5	1209.5				
193	17.7	410.1	290.1	258	13.9	1599.4	1219.4				
194	18.0	428.0	304.0	259	13.9	1613.3	1229.3				
195	18.6	446.6	318.6	260	14.2	1627.5	1239.5				
196	19.0	465.6	333.6	261	14.7	1642.1	1250.1				
197	19.0	484.5	348.5	262	14.9	1657.1	1261.1				
198	19.0	503.5	363.5	263	15.4	1672.5	1272.5				
199	18.8	522.3	378.3	264	15.6	1688.1	1284.1				
200	18.0	540.3	392.3	265	15.3	1703.4	1295.4				
201	18.0	558.3	406.3	266	14.1	1717.5	1305.5				
202	17.6	575.9	419.9	267	13.7	1731.2	1315.2				
203	18.5	594.4	434.4	268	13.9	1745.1	1325.1				
204	18.6	613.0	449.0	269	14.2	1759.3	1335.3				
205	19.0	632.0	464.0	270	14.5	1773.8	1345.8				
206	19.5	651.5	479.5	271	14.9	1788.7	1356.7				
207	19.2	670.7	494.7	272	14.9	1803.6	1367.6				
208	19.5	690.2	510.2	273	14.9	1818.5	1378.5				
209	19.3	709.5	525.5	274	14.6	1833.1	1389.1				
210	19.0	728.5	540.5	275	14.1	1847.3	1399.3				
211	19.0	747.5	555.5	276	13.9	1861.2	1409.2				
212	18.7	766.2	570.2	277	13.9	1875.1	1419.1				
213	18.5	784.7	584.7	278	13.4	1888.4	1428.4				
214	18.2	802.9	598.9	279	13.4	1901.8	1437.8				
215	18.0	820.8	612.8	280	13.2	1915.1	1447.1				
216	18.4	839.2	627.2	281	12.4	1927.4	1455.4				
217	19.0	858.2	642.2	282	11.9	1939.3	1463.3				
218	19.7	878.0	658.0	283	11.9	1951.1	1471.1				
219	20.6	898.5	674.5	284	11.3	1962.4	1478.4				
220	21.6	920.2	692.2	285	9.9	1972.3	1484.3				
221	22.0	942.2	710.2	286	8.9	1981.2	1489.2				
222	22.0	964.2	728.2	287	8.0	1989.2	1493.2				
223	22.0	986.2	746.2	288	8.3	1997.5	1497.5				
224	21.9	1008.1	764.1	289	8.8	2006.3	1502.3				
225	20.7	1028.8	780.8	290	9.1	2015.4	1507.4				
226	19.5	1048.3	796.3	291	8.6	2023.9	1511.9				
227	19.0	1067.3	811.3	292	8.3	2032.2	1516.2				
228	19.0	1086.2	826.2	293	8.3	2040.5	1520.5				

STN 2 DEPTH 5M







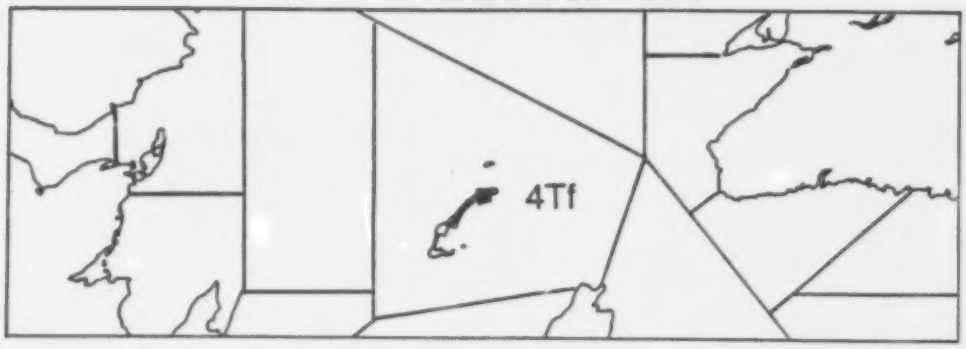
BAIE CLARKE ILES DE LA MADELEINE PQ
47.62N 61.48W 1600Z 06/13/85 - 1600Z 11/05/85
INST. 63341

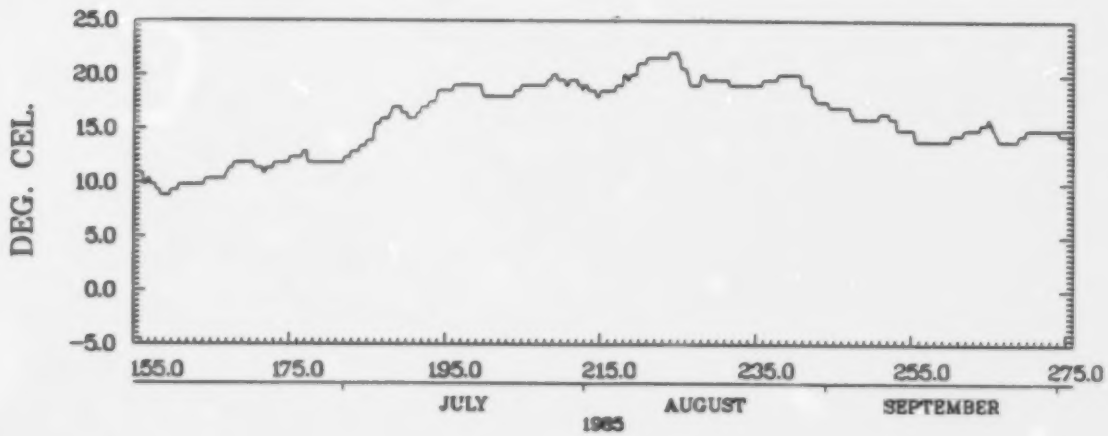
SEAL IS ILES DE LA MADELEINE P.Q. STA. 3

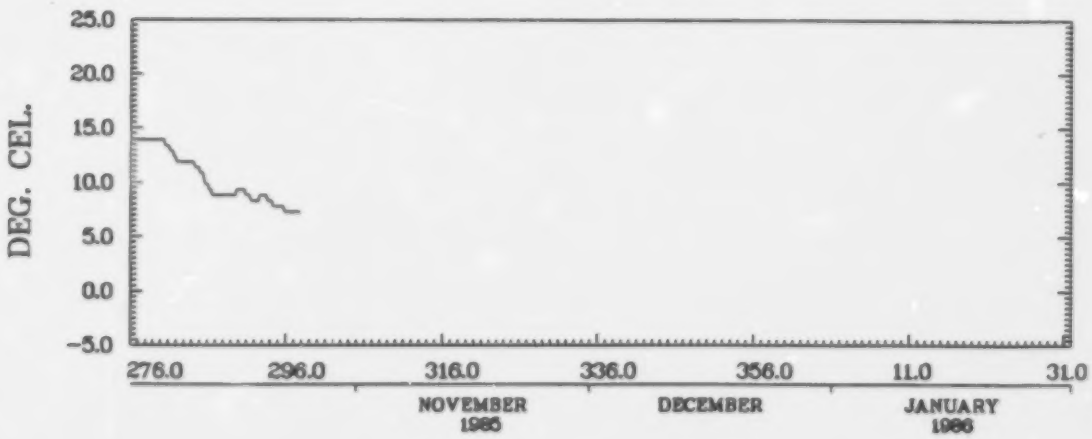
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
5.0M.	4.0M.	47.58	61.58	4/ 6/1985	24/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
155	10.8	10.8	6.8	220	21.1	993.8	729.8	285	10.4	2058.8	1534.8
156	10.3	21.1	13.1	221	21.6	1015.4	747.4	286	9.1	2067.9	1539.9
157	9.9	31.0	19.0	222	21.6	1037.0	765.0	287	8.8	2076.7	1544.7
158	9.1	40.1	24.1	223	21.7	1058.7	782.7	288	8.8	2085.5	1549.5
159	8.9	48.9	28.9	224	22.1	1080.8	800.8	289	9.0	2094.5	1554.5
160	9.4	58.3	34.3	225	20.9	1101.7	817.7	290	9.2	2103.7	1559.7
161	9.8	68.2	40.2	226	19.5	1121.2	833.2	291	8.5	2112.3	1564.3
162	9.8	78.0	46.0	227	19.1	1140.3	848.3	292	8.5	2120.7	1568.7
163	9.8	87.8	51.8	228	19.8	1160.1	864.1	293	8.6	2129.4	1573.4
164	10.3	98.1	58.1	229	19.5	1179.7	879.7	294	7.9	2137.3	1577.3
165	10.3	108.4	64.4	230	19.5	1199.2	895.2	295	7.7	2145.0	1581.0
166	10.4	118.8	70.8	231	19.3	1218.5	910.5	296	7.3	2152.3	1584.3
167	11.4	130.2	78.2	232	19.0	1237.5	925.5	297	7.3	2159.6	1587.6
168	11.9	142.1	86.1	233	19.0	1256.6	940.6				
169	11.9	153.9	93.9	234	19.0	1275.6	955.6				
170	11.6	165.5	101.5	235	19.1	1294.7	970.7				
171	11.2	176.7	108.7	236	19.5	1314.3	986.3				
172	11.4	188.1	116.1	237	19.6	1333.9	1001.9				
173	11.9	200.0	124.0	238	20.1	1353.9	1017.9				
174	11.9	211.8	131.8	239	20.1	1374.0	1034.0				
175	12.4	224.2	140.2	240	19.9	1393.9	1049.9				
176	12.6	236.8	148.8	241	19.0	1412.9	1064.9				
177	12.2	249.0	157.0	242	18.6	1430.9	1078.9				
178	11.9	260.8	164.8	243	17.5	1448.4	1092.4				
179	11.9	272.7	172.7	244	17.2	1465.6	1105.6				
180	11.9	284.6	180.6	245	17.0	1482.6	1118.6				
181	11.9	296.4	188.4	246	17.0	1499.5	1131.5				
182	12.5	308.9	196.9	247	16.3	1515.8	1143.8				
183	12.9	321.8	205.8	248	16.0	1531.8	1155.8				
184	13.5	335.3	215.3	249	16.0	1547.8	1167.8				
185	14.1	349.4	225.4	250	16.0	1563.8	1179.8				
186	15.6	365.0	237.0	251	16.5	1580.3	1192.3				
187	16.0	381.1	249.1	252	16.0	1596.3	1204.3				
188	16.9	398.0	262.0	253	15.1	1611.4	1215.4				
189	16.6	414.6	274.6	254	14.9	1626.4	1226.4				
190	16.0	430.6	286.6	255	14.3	1640.7	1236.7				
191	16.4	447.0	299.0	256	13.9	1654.6	1246.6				
192	17.1	464.1	312.1	257	13.9	1668.6	1256.6				
193	17.6	481.7	325.7	258	13.9	1682.5	1266.5				
194	18.5	500.2	340.2	259	13.9	1696.4	1276.4				
195	18.5	518.7	354.7	260	14.4	1710.8	1286.8				
196	19.0	537.8	369.8	261	14.6	1725.4	1297.4				
197	19.0	556.8	384.8	262	14.9	1740.3	1308.3				
198	19.0	575.8	399.8	263	15.0	1755.4	1319.4				
199	18.8	594.6	414.6	264	15.5	1770.9	1330.9				
200	18.0	612.6	428.6	265	15.2	1786.1	1342.1				
201	18.0	630.6	442.6	266	14.0	1800.1	1352.1				
202	18.0	648.6	456.6	267	13.9	1814.0	1362.0				
203	18.0	666.6	470.6	268	14.0	1828.0	1372.0				
204	18.6	685.2	485.2	269	14.5	1842.5	1382.5				
205	19.0	704.3	500.3	270	14.9	1857.5	1393.5				
206	19.0	723.3	515.3	271	14.9	1872.4	1404.4				
207	19.0	742.3	530.3	272	14.9	1887.4	1415.4				
208	19.5	761.9	545.9	273	14.9	1902.3	1426.3				
209	19.8	781.7	561.7	274	14.5	1916.8	1436.8				
210	19.3	800.9	576.9	275	14.2	1931.0	1447.0				
211	19.5	820.5	592.5	276	13.9	1944.9	1456.9				
212	19.0	839.5	607.5	277	13.9	1958.8	1466.8				
213	18.8	858.3	622.3	278	13.9	1972.7	1476.7				
214	18.3	876.6	636.6	279	13.9	1986.6	1486.6				
215	18.5	895.1	651.1	280	13.7	2000.3	1496.3				
216	18.5	913.6	665.6	281	12.8	2013.1	1505.1				
217	19.0	932.6	680.6	282	11.9	2025.0	1513.0				
218	19.9	952.5	696.5	283	11.9	2036.8	1520.8				
219	20.2	972.7	712.7	284	11.5	2048.4	1528.4				

STN 3 DEPTH 4M







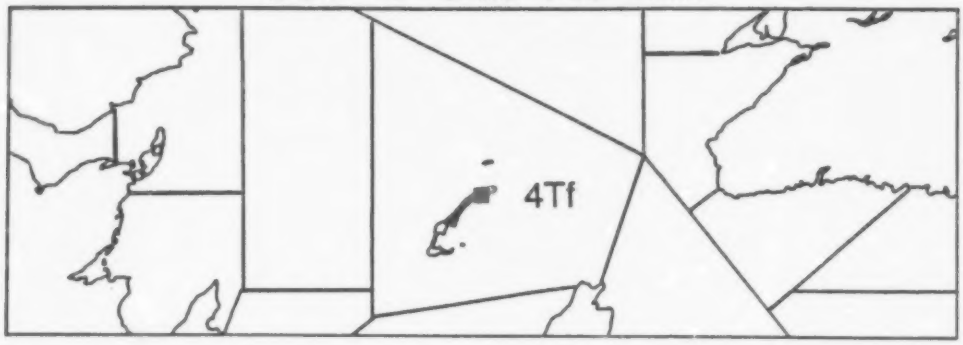
SEAL ISLAND ILES DE LA MADELEINE PQ
47.58N 61.50W 1600Z 06/04/85 - 1600Z 10/24/85
INST. 63346
86/06/27. 13:12:48.

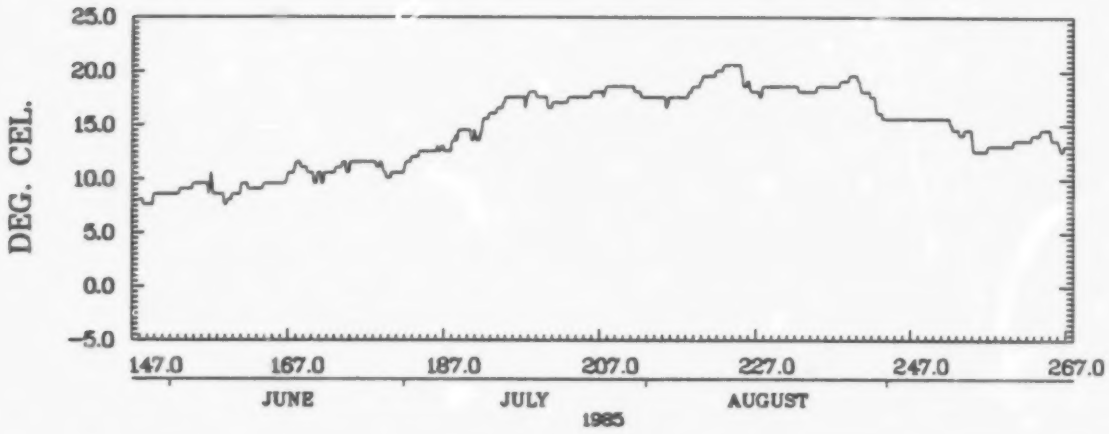
GRAND ENTREE ILES DE LA MADELEINE P.Q. STA. 4

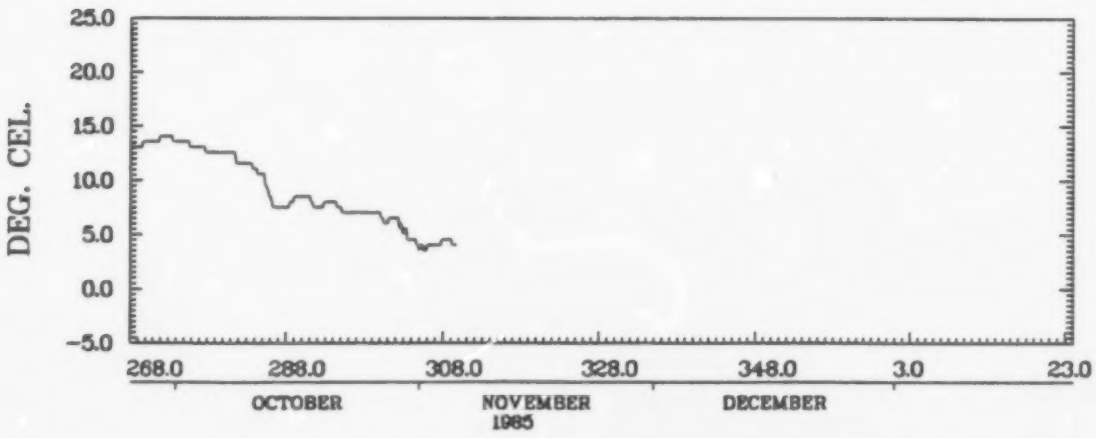
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
6.0M.	5.0M.	47.57	61.53	27/ 5/1985	5/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
147	8.1	8.1	4.1	212	17.8	840.5	576.5	277	12.9	1890.8	1366.8
148	7.8	15.9	7.9	213	17.6	858.1	590.1	278	12.6	1903.4	1375.4
149	7.7	23.6	11.6	214	17.6	875.7	603.7	279	12.6	1916.0	1384.0
150	8.6	32.2	16.2	215	17.3	893.0	617.0	280	12.6	1928.6	1392.6
151	8.6	40.8	20.8	216	17.6	910.6	630.6	281	12.2	1940.7	1400.7
152	8.6	49.4	25.4	217	17.6	928.2	644.2	282	11.6	1952.3	1408.3
153	9.0	58.3	30.3	218	18.0	946.2	658.2	283	11.4	1963.7	1415.7
154	9.2	67.5	35.5	219	18.7	964.9	672.9	284	10.7	1974.5	1422.5
155	9.6	77.1	41.1	220	19.5	984.4	688.4	285	9.7	1984.1	1428.1
156	9.4	86.5	46.5	221	19.7	1004.1	704.1	286	7.8	1991.9	1431.9
157	9.1	95.6	51.6	222	20.2	1024.3	720.3	287	7.6	1999.5	1435.5
158	8.4	104.0	56.0	223	20.6	1044.9	736.9	288	7.8	2007.3	1439.3
159	8.1	112.0	60.0	224	20.6	1065.5	753.5	289	8.6	2015.9	1443.9
160	8.6	120.6	64.6	225	19.2	1084.7	768.7	290	8.6	2024.5	1448.5
161	9.5	130.1	70.1	226	18.3	1103.0	783.0	291	7.9	2032.4	1452.4
162	9.1	139.2	75.2	227	18.0	1121.0	797.0	292	7.7	2040.0	1456.0
163	9.2	148.3	80.3	228	18.6	1139.6	811.6	293	8.1	2048.1	1460.1
164	9.6	157.9	85.9	229	18.6	1158.2	826.2	294	7.8	2055.9	1463.9
165	9.6	167.5	91.5	230	18.6	1176.8	840.8	295	7.2	2063.1	1467.1
166	9.7	177.2	97.2	231	18.6	1195.4	855.4	296	7.1	2070.2	1470.2
167	10.7	187.8	103.8	232	18.3	1213.7	869.7	297	7.1	2077.2	1473.2
168	11.4	199.2	111.2	233	18.1	1231.8	883.8	298	7.1	2084.3	1476.3
169	10.8	210.1	118.1	234	18.2	1250.0	898.0	299	7.1	2091.4	1479.4
170	10.1	220.1	124.1	235	18.6	1268.6	912.6	300	6.4	2097.8	1481.8
171	10.2	230.4	130.4	236	18.6	1287.2	927.2	301	6.5	2104.3	1484.3
172	10.6	241.0	137.0	237	18.7	1305.9	941.9	302	6.2	2110.4	1486.4
173	11.0	252.0	144.0	238	19.1	1325.0	957.0	303	5.0	2115.4	1487.4
174	11.1	263.0	151.0	239	19.6	1344.6	972.6	304	4.4	2119.8	1487.8
175	11.6	274.6	158.6	240	18.8	1363.3	987.3	305	3.7	2123.5	1487.8
176	11.6	286.2	166.2	241	18.0	1381.3	1001.3	306	4.1	2127.6	1487.9
177	11.6	297.8	173.8	242	16.9	1398.3	1014.3	307	4.1	2131.7	1488.0
178	11.3	309.1	181.1	243	15.8	1414.0	1026.0	308	4.6	2136.3	1488.6
179	10.7	319.8	187.8	244	15.6	1429.6	1037.6	309	4.2	2140.5	1488.7
180	10.4	330.2	194.2	245	15.6	1445.2	1049.2				
181	10.6	340.8	200.8	246	15.6	1460.8	1060.8				
182	11.6	352.3	208.3	247	15.6	1476.4	1072.4				
183	12.2	364.5	216.5	248	15.6	1491.9	1083.9				
184	12.6	377.1	225.1	249	15.6	1507.5	1095.5				
185	12.6	389.7	233.7	250	15.6	1523.1	1107.1				
186	12.8	402.5	242.5	251	15.6	1538.7	1118.7				
187	12.6	415.1	251.1	252	14.9	1553.6	1129.6				
188	13.8	428.9	260.9	253	14.3	1567.9	1139.9				
189	14.6	443.5	271.5	254	14.6	1582.5	1150.5				
190	14.3	457.8	281.8	255	12.7	1595.2	1159.2				
191	13.9	471.7	291.7	256	12.6	1607.8	1167.8				
192	15.7	487.3	303.3	257	13.1	1620.9	1176.9				
193	16.2	503.5	315.5	258	13.1	1634.0	1186.0				
194	16.8	520.3	328.3	259	13.1	1647.0	1195.0				
195	17.6	537.9	341.9	260	13.4	1660.5	1204.5				
196	17.6	555.5	355.5	261	13.6	1674.1	1214.1				
197	17.4	572.9	368.9	262	13.8	1687.8	1223.8				
198	18.1	591.0	383.0	263	14.2	1702.0	1234.0				
199	17.6	608.6	396.6	264	14.6	1716.6	1244.6				
200	16.9	625.5	409.5	265	13.8	1730.3	1254.3				
201	17.1	642.6	422.6	266	12.9	1743.2	1263.2				
202	17.1	659.7	435.7	267	13.1	1756.3	1272.3				
203	17.6	677.3	449.3	268	13.1	1769.4	1281.4				
204	17.6	694.9	462.9	269	13.3	1782.6	1290.6				
205	17.6	712.4	476.4	270	13.6	1796.2	1300.2				
206	18.1	730.5	490.5	271	13.7	1809.9	1309.9				
207	18.1	748.6	504.6	272	14.1	1824.0	1320.0				
208	18.6	767.2	519.2	273	13.8	1837.8	1329.8				
209	18.6	785.8	533.8	274	13.6	1851.4	1339.4				
210	18.6	804.4	548.4	275	13.4	1864.8	1348.8				
211	18.3	822.8	562.8	276	13.1	1877.9	1357.9				

STN 4 DEPTH 5M







GRAND ENTREE ILES DE LA MADELEINE PQ
47.57N 61.53W 2000Z 05/27/85 - 1600Z 11/05/85
INST. 63344

ILE SHAG ILES DE LA MADELEINE P.Q.

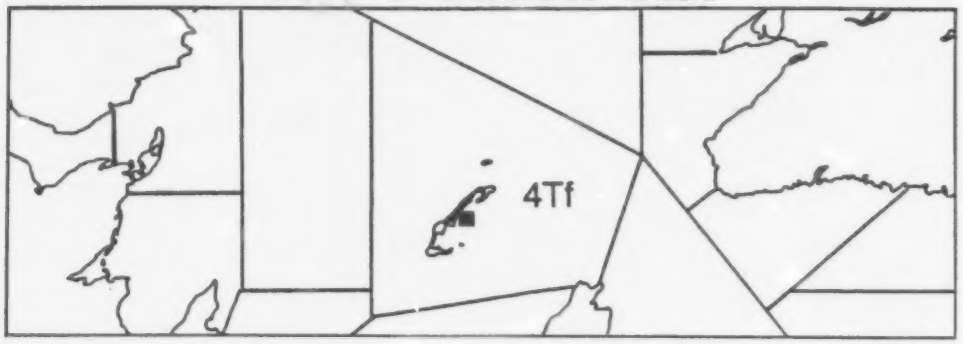
STA. 5

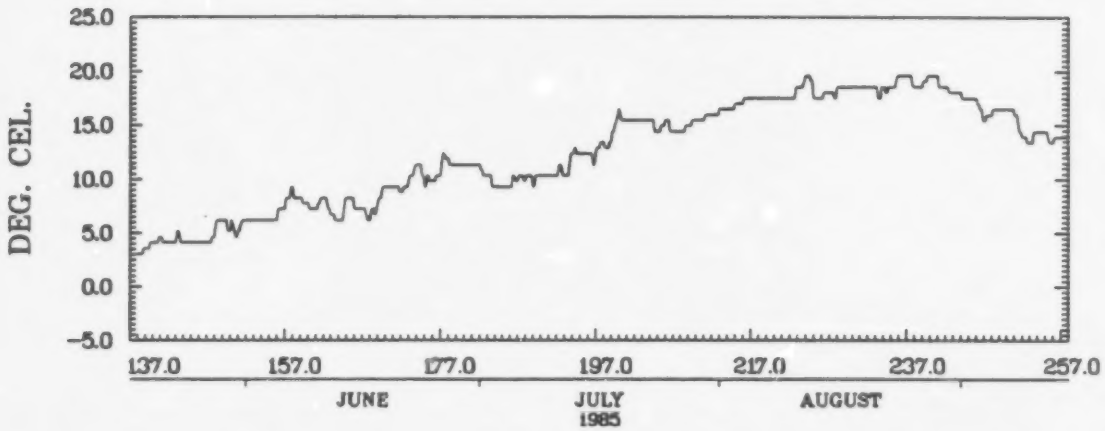
WATER DEPTH 12.0M. | INST DEPTH 12.0M. | LATITUDE 47.48 | LONGITUDE 61.68 | FROM 17/ 5/1985 | TO 15/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
137	3.1	3.1	.0
138	3.1	6.2	.0
139	3.7	9.9	.0
140	4.2	14.1	.2
141	4.3	18.4	.4
142	4.1	22.5	.5
143	4.5	27.0	1.0
144	4.1	31.1	1.1
145	4.1	35.2	1.2
146	4.1	39.3	1.3
147	4.3	43.5	1.6
148	5.8	49.3	3.4
149	5.8	55.1	5.2
150	5.2	60.4	6.4
151	5.7	66.1	8.1
152	6.2	72.2	10.3
153	6.2	78.4	12.5
154	6.2	84.6	14.6
155	6.2	90.7	16.8
156	7.0	97.7	19.8
157	8.2	105.9	24.0
158	8.4	114.3	28.4
159	7.9	122.2	32.3
160	7.3	129.5	35.5
161	7.7	137.2	39.3
162	7.8	145.0	43.0
163	6.4	151.4	45.5
164	6.7	158.1	48.1
165	8.2	166.3	52.4
166	7.2	173.5	55.5
167	6.8	180.2	58.3
168	6.9	187.2	61.2
169	8.6	195.7	65.8
170	9.3	205.0	71.1
171	9.2	214.2	76.2
172	9.1	223.3	81.3
173	10.5	233.7	87.8
174	11.0	244.7	94.7
175	9.8	254.5	100.5
176	10.0	264.5	106.5
177	11.7	276.2	114.2
178	11.4	287.6	121.6
179	11.3	298.9	128.9
180	11.3	310.2	136.3
181	11.3	321.5	143.6
182	10.6	332.2	150.2
183	9.9	342.1	156.2
184	9.3	351.4	161.4
185	9.3	360.7	166.7
186	9.8	370.4	172.4
187	10.1	380.5	178.6
188	10.2	390.7	184.8
189	9.9	400.6	190.7
190	10.3	410.9	197.0
191	10.3	421.2	203.3
192	10.7	431.9	210.0
193	10.8	442.7	216.8
194	12.4	455.2	225.2
195	12.4	467.5	233.6
196	12.0	479.5	241.6
197	13.0	492.5	250.6
198	13.0	505.5	259.6
199	14.8	520.3	270.4
200	15.7	536.0	282.1
201	15.5	551.5	293.5
202	15.5	566.9	305.0
203	15.5	582.4	316.4
204	15.1	597.5	327.5
205	14.7	612.2	338.2
206	15.1	627.3	349.3
207	14.4	641.7	359.8
208	14.6	656.3	370.3
209	15.2	671.5	381.5
210	15.5	686.9	393.0
211	15.9	702.8	404.9
212	16.0	718.8	416.8
213	16.5	735.3	429.3
214	16.5	751.8	441.8
215	17.0	768.8	454.8
216	17.4	786.2	468.3
217	17.5	803.7	481.8
218	17.5	821.2	495.3
219	17.5	838.8	508.8
220	17.5	856.3	522.3
221	17.5	873.8	535.8
222	17.7	891.5	549.5
223	18.6	910.1	564.2
224	19.4	929.5	579.6
225	17.5	947.1	593.1
226	17.9	964.9	607.0
227	17.9	982.8	620.8
228	18.6	1001.3	635.4
229	18.6	1019.9	649.9
230	18.6	1038.4	664.5
231	18.6	1057.0	679.0
232	18.6	1075.5	693.6
233	18.0	1093.6	707.6
234	18.4	1112.0	722.0
235	18.8	1130.8	736.8
236	19.6	1150.3	752.4
237	19.3	1169.7	767.7
238	18.6	1188.2	782.3
239	19.2	1207.4	797.4
240	19.6	1227.0	813.0
241	18.7	1245.7	827.7
242	18.3	1264.0	842.0
243	18.0	1282.0	856.1
244	17.6	1299.6	869.7
245	17.5	1317.1	883.2
246	16.7	1333.8	895.9
247	15.8	1349.6	907.7
248	16.4	1366.0	920.1
249	16.5	1382.5	932.5
250	16.5	1399.0	945.0
251	15.3	1414.3	956.3
252	13.7	1428.0	963.0
253	13.9	1441.9	975.9
254	14.4	1456.3	986.4
255	13.8	1470.1	996.2
256	13.8	1483.9	1006.9
257	13.9	1497.8	1015.9
258	13.2	1511.1	1025.1

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)

STN 5 DEPTH 12M





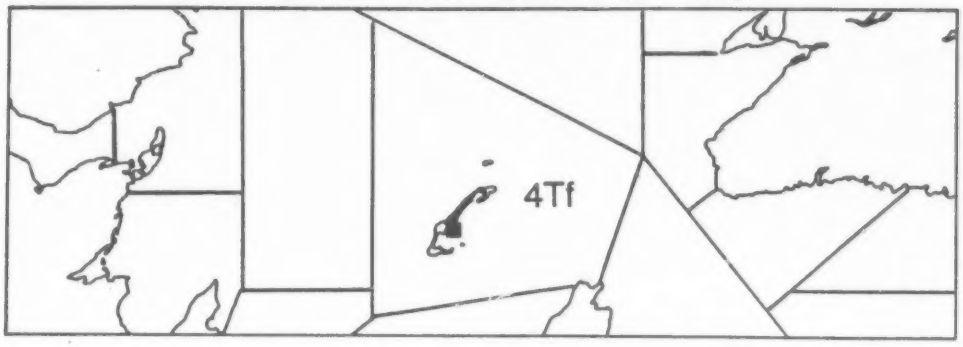
ILE SHAG ILES DE LA MADELEINE PQ
47.48N 61.68W 2000Z 05/17/85 - 0800Z 09/15/85
INST. 61055
89/09/27. 13.13.45.

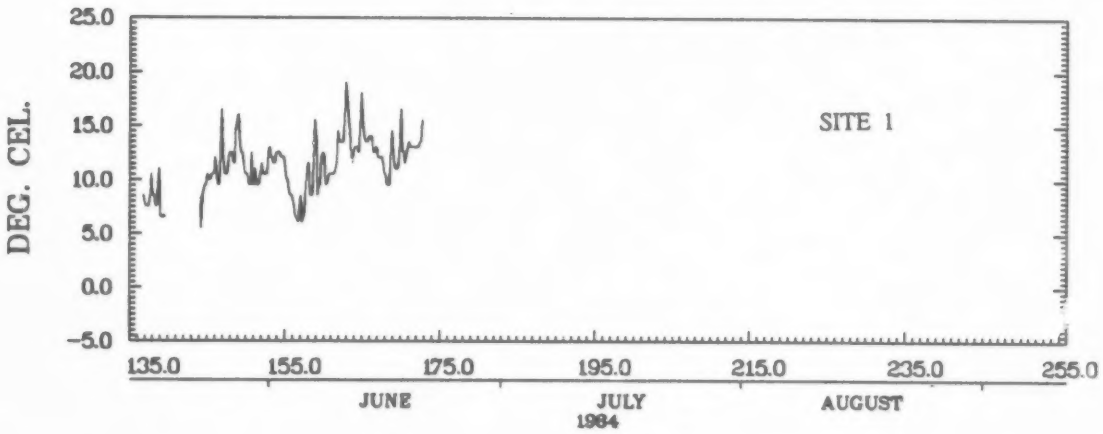
HAVRE AUX MAISONS ILES DE LA MADELEINE P.Q. STA. 6A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
1.0M.	.0M.	47.40	61.87	15/ 5/1984	20/ 6/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
136	8.5	8.5	4.5								
137	8.2	16.7	8.7								
138	8.8	25.5	13.5								
139	6.5	32.0	16.0								
143	12.5	44.6	24.6								
144	9.0	53.5	29.5								
145	10.4	63.9	35.9								
146	11.9	75.8	43.8								
147	11.4	87.2	51.2								
148	13.0	100.2	60.2								
149	12.9	113.1	69.1								
150	10.4	123.5	75.4								
151	10.0	133.4	81.4								
152	11.0	144.4	88.4								
153	12.1	156.6	96.6								
154	12.3	168.9	104.9								
155	9.5	178.4	110.4								
156	7.0	185.4	113.4								
157	8.2	193.6	117.6								
158	10.7	204.3	124.3								
159	11.0	215.3	131.3								
160	10.4	225.7	137.7								
161	11.5	237.1	145.1								
162	14.8	251.9	155.9								
163	14.0	265.9	165.9								
164	14.0	279.9	175.9								
165	14.1	294.0	186.0								
166	13.2	307.3	195.3								
167	11.7	319.0	203.0								
168	11.2	330.2	210.2								
169	11.8	342.0	218.0								
170	13.1	355.1	227.1								
171	13.1	368.2	236.2								
172	13.7	382.0	246.0								

STN 6A DEPTH 0M





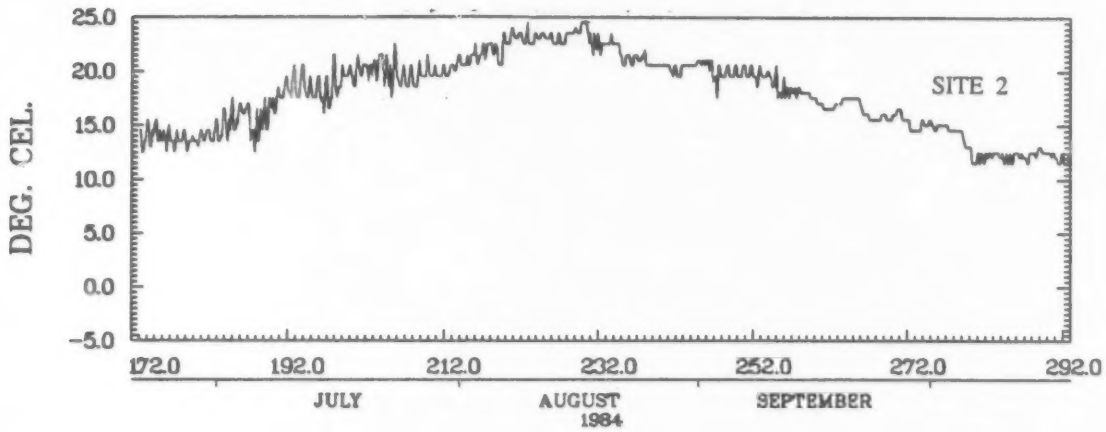
HAVRE AUX MAISONS ILES DE LA MADELEINE PQ
47.40N 61.87W 2000Z 05/15/84 - 1600Z 06/20/84
INST. 62863
88/08/27. 13.14.25

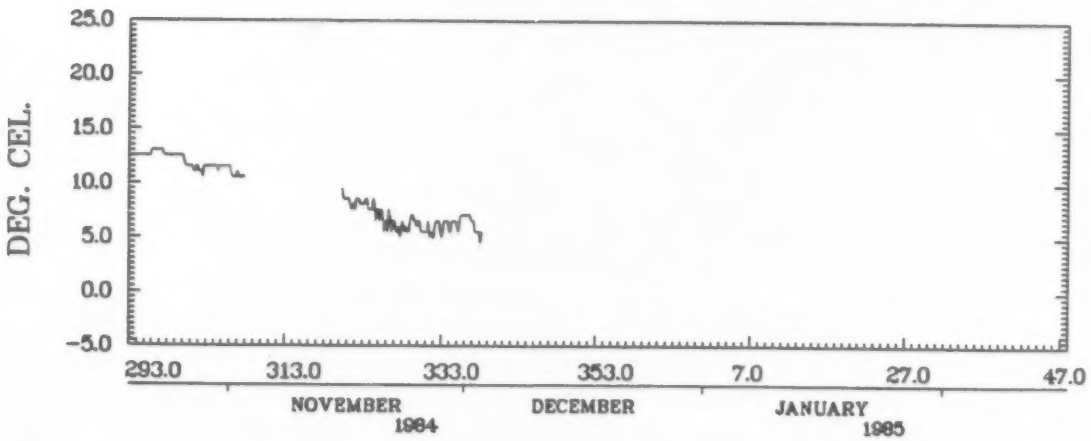
HAVRE AUX MAISONS ILES DE LA MADELEINE P.Q. STA. 68

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
1.0M.	.6M.	47.42	61.85	21/ 6/1984	3/12/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
173	13.5	13.5	9.5	238	20.8	1270.4	1006.4	303	11.5	2292.2	1768.2
174	14.2	27.8	19.8	239	20.6	1291.0	1023.0	304	11.5	2303.7	1775.7
175	14.3	42.1	30.1	240	20.6	1311.5	1039.5	305	11.5	2315.2	1783.2
176	14.0	56.0	40.0	241	20.2	1331.7	1055.7	306	10.8	2326.0	1790.0
177	13.5	69.6	49.6	242	19.9	1351.6	1071.6	307	10.6	2336.6	1796.6
178	13.9	83.4	59.4	243	20.6	1372.2	1088.2	319	9.5	2346.2	1802.2
179	13.5	96.9	68.9	244	20.6	1392.8	1104.8	320	8.8	2354.9	1806.9
180	13.6	110.5	78.5	245	20.9	1413.7	1121.7	321	8.1	2363.1	1811.1
181	14.1	124.7	88.7	246	20.6	1434.3	1138.3	322	8.2	2371.3	1815.3
182	14.2	138.9	98.9	247	19.6	1453.8	1153.8	323	8.0	2379.3	1819.3
183	14.5	153.4	109.4	248	20.0	1473.8	1169.8	324	7.5	2386.8	1822.8
184	15.2	168.6	120.6	249	19.9	1493.7	1185.7	325	6.7	2393.5	1825.5
185	15.8	184.3	132.3	250	19.9	1513.6	1201.6	326	6.4	2399.9	1827.9
186	16.5	200.7	144.7	251	20.1	1533.7	1217.7	327	5.7	2405.6	1829.6
187	14.8	215.5	155.5	252	19.6	1553.2	1233.2	328	5.9	2411.4	1831.4
188	15.2	230.7	166.7	253	19.7	1572.9	1248.9	329	6.6	2418.1	1834.1
189	16.3	247.0	179.0	254	19.3	1592.2	1264.2	330	5.9	2423.9	1835.9
190	17.1	264.2	192.2	255	18.4	1610.6	1278.6	331	5.5	2429.4	1837.4
191	18.1	282.2	206.2	256	18.4	1629.0	1293.0	332	6.0	2435.5	1839.5
192	18.7	300.9	220.9	257	18.2	1647.2	1307.2	333	6.1	2441.6	1841.6
193	18.6	319.5	235.5	258	18.1	1665.4	1321.4	334	6.2	2447.8	1843.8
194	18.6	338.1	250.1	259	17.8	1683.2	1335.2	335	6.5	2454.3	1846.3
195	18.1	356.2	264.2	260	17.2	1700.4	1348.4	336	6.9	2461.3	1849.3
196	17.9	374.1	278.1	261	16.6	1717.0	1361.0	337	5.9	2467.1	1851.1
197	18.2	392.3	292.3	262	16.7	1733.7	1373.7	338	5.0	2472.1	1852.1
198	18.9	411.2	307.2	263	17.2	1751.0	1387.0				
199	19.8	431.0	323.0	264	17.6	1768.5	1400.5				
200	19.6	450.5	338.5	265	17.6	1786.1	1414.1				
201	20.4	470.9	354.9	266	16.3	1802.4	1426.4				
202	20.1	491.1	371.1	267	15.6	1818.0	1438.0				
203	20.6	511.7	387.7	268	15.7	1833.7	1449.7				
204	20.4	532.1	404.1	269	15.7	1849.4	1461.4				
205	20.1	552.2	420.2	270	16.1	1865.6	1473.6				
206	19.4	571.6	435.6	271	15.9	1881.4	1485.4				
207	19.4	590.9	450.9	272	14.9	1896.3	1496.3				
208	19.3	610.2	466.2	273	14.7	1911.0	1507.0				
209	19.9	630.1	482.1	274	15.2	1926.2	1518.2				
210	19.9	650.0	498.0	275	15.0	1941.2	1529.2				
211	19.7	669.7	513.7	276	15.0	1956.3	1540.3				
212	20.0	689.7	529.7	277	14.7	1971.0	1551.0				
213	20.6	710.3	546.3	278	14.5	1985.5	1561.5				
214	20.7	731.0	563.0	279	13.5	1999.1	1571.1				
215	21.2	752.2	580.2	280	12.0	2011.1	1579.1				
216	21.5	773.7	597.7	281	12.1	2023.2	1587.2				
217	22.2	795.9	615.9	282	12.4	2035.6	1595.6				
218	22.1	818.1	634.1	283	12.5	2048.1	1604.1				
219	21.6	839.6	651.6	284	12.0	2060.0	1612.0				
220	23.0	862.6	670.6	285	12.0	2072.1	1620.1				
221	23.3	885.9	689.9	286	12.3	2084.3	1628.3				
222	23.2	909.2	709.2	287	12.0	2096.4	1636.4				
223	22.7	931.9	727.9	288	12.5	2108.9	1644.9				
224	23.3	955.2	747.2	289	12.7	2121.6	1653.6				
225	23.2	978.4	766.4	290	12.5	2134.1	1662.1				
226	22.9	1001.3	785.3	291	11.9	2146.0	1670.0				
227	22.9	1024.2	804.2	292	11.9	2157.8	1677.8				
228	23.6	1047.8	823.8	293	12.5	2170.4	1686.4				
229	23.9	1071.7	843.7	294	12.5	2182.9	1694.9				
230	24.1	1095.8	863.8	295	12.5	2195.5	1703.5				
231	22.6	1118.4	882.4	296	13.0	2208.5	1712.5				
232	22.6	1141.0	901.0	297	12.8	2221.3	1721.3				
233	22.7	1163.7	919.7	298	12.5	2233.8	1729.8				
234	22.4	1186.1	938.1	299	12.5	2246.4	1738.4				
235	21.1	1207.1	955.1	300	11.8	2258.2	1746.2				
236	21.1	1228.3	972.3	301	11.4	2269.6	1753.6				
237	21.3	1249.6	989.6	302	11.1	2280.7	1760.7				

STN 6B DEPTH 0M





HAVRE AUX MAISONS ILES DE LA MADELEINE PQ
47.42N 61.85W 0000Z 06/21/84 - 1600Z 11/02/84

INST. 62863

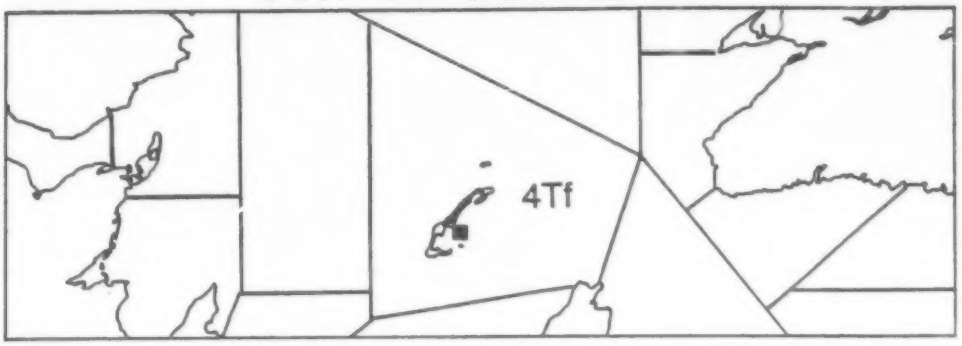
88/08/27. 13.14.58.

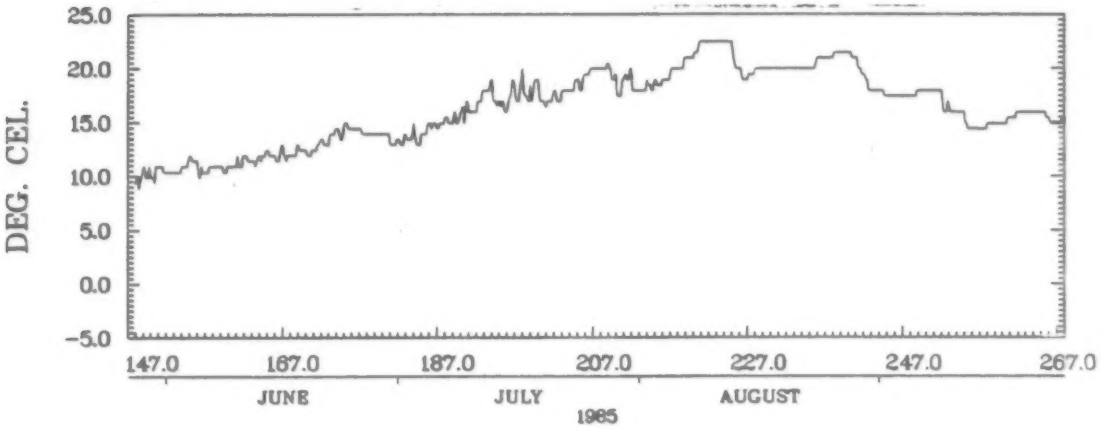
HAVRE AUX MAISONS ILES DE LA MADELEINE P.Q. STA. 6C

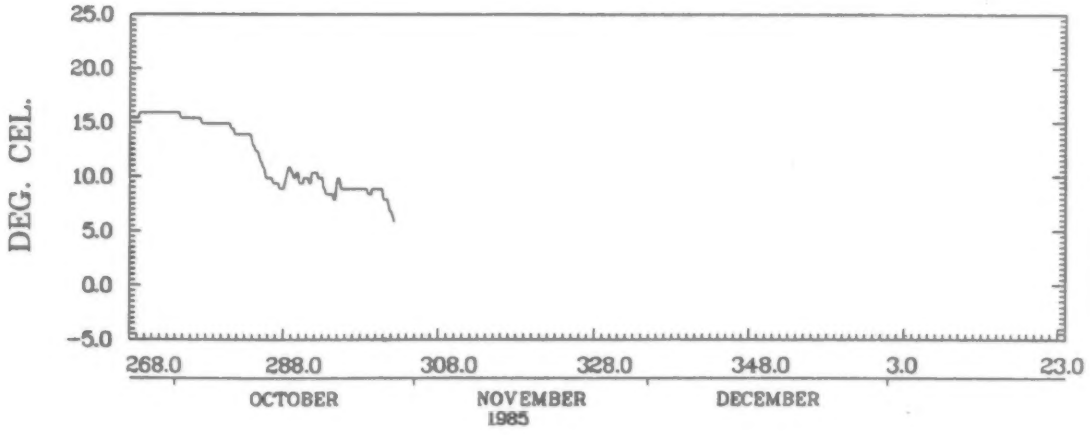
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
6.0M.	5.0M.	47.40	61.82	27/ 5/1985	29/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
147	9.4	9.4	5.4	212	18.3	944.0	680.0	277	15.1	2115.8	1591.8
148	9.6	19.0	11.0	213	17.9	961.9	693.9	278	14.9	2130.7	1602.7
149	10.4	29.4	17.4	214	18.4	980.3	708.3	279	14.9	2145.6	1613.6
150	10.1	39.5	23.5	215	18.6	998.9	722.9	280	14.9	2160.5	1624.5
151	10.7	50.2	30.2	216	18.9	1017.8	737.8	281	14.3	2174.9	1634.9
152	10.4	60.6	36.6	217	19.9	1037.7	753.7	282	13.9	2188.8	1644.8
153	10.4	70.9	42.9	218	20.1	1057.8	769.8	283	13.8	2202.6	1654.6
154	11.0	81.9	49.9	219	21.0	1078.8	786.8	284	12.5	2215.0	1663.0
155	11.5	93.4	57.4	220	21.6	1100.4	804.4	285	10.7	2225.7	1669.7
156	10.4	103.9	63.9	221	22.5	1122.9	822.9	286	9.7	2235.4	1675.4
157	10.6	114.5	70.5	222	22.5	1145.3	841.3	287	9.1	2244.5	1680.5
158	10.9	125.4	77.4	223	22.5	1167.8	859.8	288	10.0	2254.5	1686.5
159	10.6	136.0	84.0	224	22.5	1190.3	878.3	289	10.2	2264.7	1692.7
160	10.9	146.8	90.8	225	20.6	1210.9	894.9	290	9.5	2274.3	1698.3
161	11.2	158.0	98.0	226	19.3	1230.2	910.2	291	9.9	2284.1	1704.1
162	11.6	169.7	105.7	227	19.4	1249.5	925.5	292	10.1	2294.2	1710.2
163	11.4	181.0	113.0	228	19.9	1269.5	941.5	293	8.8	2303.0	1715.0
164	11.9	192.9	120.9	229	19.9	1289.4	957.4	294	8.3	2311.3	1719.3
165	12.0	205.0	129.0	230	19.9	1309.4	973.4	295	9.3	2320.5	1724.5
166	11.8	216.8	136.8	231	19.9	1329.3	989.3	296	8.8	2329.4	1729.4
167	12.0	228.7	144.7	232	19.9	1349.3	1005.3	297	8.8	2338.2	1734.2
168	12.0	240.8	152.8	233	19.9	1369.2	1021.2	298	8.8	2347.1	1739.1
169	12.5	253.2	161.2	234	19.9	1389.2	1037.2	299	8.6	2355.7	1743.7
170	12.0	265.3	169.3	235	20.0	1409.2	1053.2	300	8.8	2364.5	1748.5
171	12.7	278.0	178.0	236	21.0	1430.1	1070.1	301	7.6	2372.1	1752.1
172	13.1	291.0	187.0	237	21.0	1451.1	1087.1	302	6.3	2378.4	1754.4
173	13.8	304.8	196.8	238	21.4	1472.5	1104.5				
174	13.9	318.7	206.7	239	21.5	1493.9	1121.9				
175	14.7	333.4	217.4	240	21.2	1515.2	1139.2				
176	14.4	347.8	227.8	241	20.2	1535.4	1155.4				
177	14.1	361.8	237.8	242	18.8	1554.1	1170.1				
178	13.9	375.7	247.7	243	17.9	1572.1	1184.1				
179	13.9	389.6	257.6	244	17.8	1589.8	1197.8				
180	13.9	403.5	267.5	245	17.4	1607.2	1211.2				
181	13.0	416.5	276.5	246	17.4	1624.7	1224.7				
182	13.2	429.7	285.7	247	17.4	1642.1	1238.1				
183	13.6	443.3	295.3	248	17.5	1659.6	1251.6				
184	13.4	456.7	304.7	249	17.9	1677.5	1265.5				
185	14.1	470.7	314.7	250	17.9	1695.5	1279.5				
186	14.8	485.6	325.6	251	17.9	1713.4	1293.4				
187	14.7	500.3	336.3	252	16.6	1730.0	1306.0				
188	15.2	515.4	347.4	253	16.0	1746.0	1318.0				
189	15.3	530.8	358.8	254	15.9	1761.9	1329.9				
190	16.2	547.0	371.0	255	14.8	1776.7	1340.7				
191	15.9	562.9	382.9	256	14.4	1791.1	1351.1				
192	16.9	579.8	395.8	257	14.4	1805.5	1361.5				
193	18.1	597.9	409.9	258	14.9	1820.4	1372.4				
194	17.2	615.1	423.1	259	14.9	1835.3	1383.3				
195	16.5	631.6	435.6	260	15.1	1850.4	1394.4				
196	17.6	649.2	449.2	261	15.5	1865.9	1405.9				
197	17.7	666.9	462.9	262	15.9	1881.8	1417.8				
198	17.8	684.7	476.7	263	15.9	1897.7	1429.7				
199	18.4	703.0	491.0	264	15.9	1913.6	1441.6				
200	17.2	720.2	504.2	265	15.7	1929.3	1453.3				
201	16.9	737.1	517.1	266	15.0	1944.3	1464.3				
202	17.3	754.4	530.4	267	15.1	1959.4	1475.4				
203	17.9	772.3	544.3	268	15.4	1974.8	1486.8				
204	18.3	790.5	558.5	269	15.7	1990.6	1498.6				
205	18.7	809.2	573.2	270	15.9	2006.5	1510.5				
206	19.6	828.8	588.8	271	15.9	2022.4	1522.4				
207	19.9	848.8	604.8	272	15.9	2038.3	1534.3				
208	20.0	868.8	620.8	273	15.9	2054.2	1546.2				
209	19.6	888.4	636.4	274	15.7	2069.9	1557.9				
210	18.0	906.5	650.5	275	15.4	2085.4	1569.4				
211	19.3	925.7	665.7	276	15.4	2100.8	1580.8				

STN 6C DEPTH 5M







HAVRE AUX MAISONS ILES DE LA MADELEINE P
47.40N 61.82W 2000Z 05/27/85 - 0800Z 10/29/85
INST. 63348
85/05/27. 13.15.12.

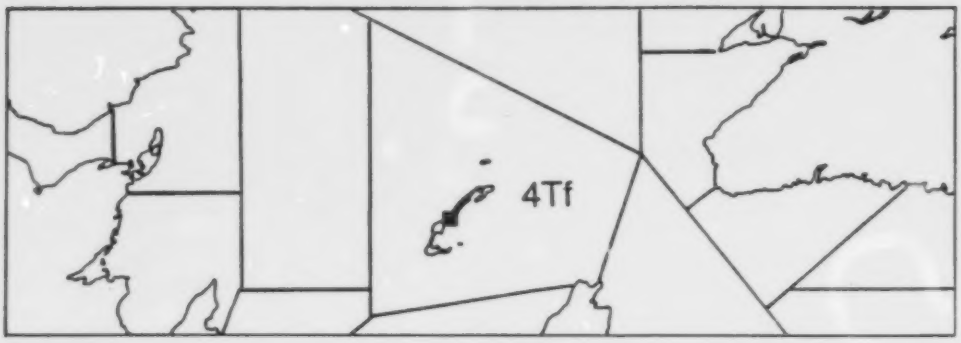
HAVRE AUX MAISONS ILES DE LA MADELEINE P.Q

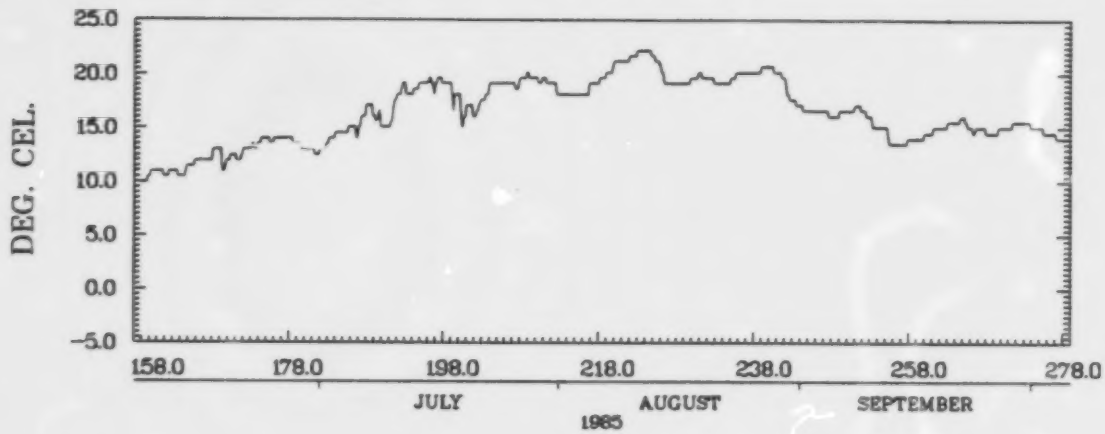
STA. 6D

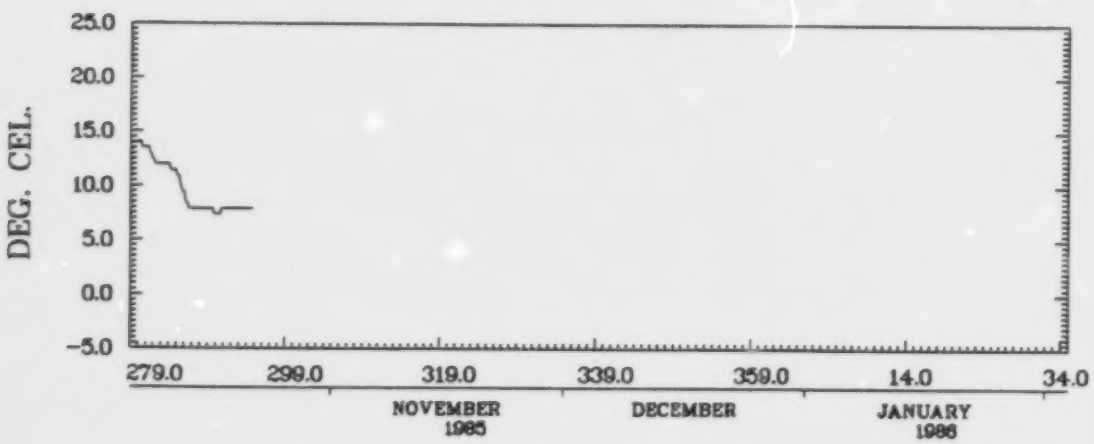
WATER DEPTH 6.0M. | INST DEPTH 4.0M. | LATITUDE 47.45 | LONGITUDE 61.81 | FROM 7/ 6/1985 | TO 21/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
158	9.9	9.9	5.9
159	10.0	19.9	11.9
160	10.9	30.8	18.8
161	10.9	41.7	25.7
162	10.7	52.4	32.4
163	10.8	63.1	39.1
164	10.7	73.8	45.8
165	11.5	85.4	53.4
166	12.0	97.4	61.4
167	12.0	109.3	69.3
168	12.8	122.2	78.2
169	11.9	134.1	86.1
170	12.3	146.4	94.4
171	12.1	158.5	102.5
172	13.0	171.5	111.5
173	13.3	184.8	120.8
174	13.9	198.6	130.6
175	13.8	212.4	140.4
176	14.0	226.4	150.4
177	14.0	240.4	160.4
178	13.8	254.2	170.2
179	13.3	267.5	179.5
180	13.0	280.5	188.5
181	12.7	293.1	197.1
182	13.1	306.2	206.2
183	13.9	320.1	216.1
184	14.5	334.7	226.7
185	14.7	349.4	237.4
186	14.7	364.1	248.1
187	15.7	379.8	259.8
188	16.9	396.7	272.7
189	15.9	412.6	284.6
190	15.0	427.7	295.7
191	16.4	444.1	308.1
192	18.5	462.6	322.6
193	18.3	480.9	336.9
194	18.6	499.6	351.6
195	19.1	518.7	366.7
196	19.1	537.9	381.9
197	19.4	557.3	397.3
198	19.1	576.4	412.4
199	18.0	594.4	426.4
200	16.6	611.0	439.0
201	16.9	627.9	451.9
202	16.7	644.6	464.6
203	17.9	662.5	478.5
204	19.1	681.6	493.6
205	19.1	700.8	508.8
206	19.1	719.9	523.9
207	18.9	738.8	538.8
208	19.7	758.5	554.5
209	19.7	778.3	570.3
210	19.4	797.7	585.7
211	19.3	817.0	601.0
212	18.8	835.8	615.8
213	18.1	853.9	629.9
214	18.1	872.0	644.0
215	18.1	890.1	658.1
216	18.3	908.4	672.4
217	19.1	927.6	687.6
218	19.6	947.1	703.1
219	20.3	967.4	719.4
220	21.2	988.6	736.6
221	21.2	1009.8	753.8
222	21.7	1031.5	771.5
223	22.2	1053.7	789.7
224	22.1	1075.8	807.8
225	21.4	1097.2	825.2
226	19.7	1116.9	840.9
227	19.1	1136.1	856.1
228	19.1	1155.2	871.2
229	19.2	1174.4	886.4
230	19.7	1194.2	902.2
231	19.8	1214.0	918.0
232	19.6	1233.6	933.6
233	19.1	1252.7	948.7
234	19.1	1271.9	963.9
235	19.8	1291.7	979.7
236	20.2	1311.8	995.8
237	20.2	1332.0	1012.0
238	20.2	1352.2	1028.2
239	20.7	1372.9	1044.9
240	20.5	1393.4	1061.4
241	20.0	1413.4	1077.4
242	18.4	1431.7	1091.7
243	17.4	1449.1	1105.1
244	16.8	1465.8	1117.8
245	16.6	1482.4	1130.4
246	16.6	1499.0	1143.0
247	16.4	1515.4	1155.4
248	16.1	1531.5	1167.5
249	16.6	1548.1	1180.1
250	16.6	1564.7	1192.7
251	17.0	1581.7	1205.7
252	16.3	1598.0	1218.0
253	15.4	1613.4	1229.4
254	15.0	1628.4	1240.4
255	14.1	1642.5	1250.5
256	13.5	1656.1	1260.1
257	13.6	1669.6	1269.6
258	14.0	1683.7	1279.7
259	14.0	1697.7	1289.7
260	14.5	1712.2	1300.2
261	15.0	1727.2	1311.2
262	15.0	1742.2	1322.2
263	15.6	1757.8	1333.8
264	15.7	1773.5	1345.5
265	15.6	1789.1	1357.1
266	14.9	1804.0	1368.0
267	15.0	1819.0	1379.0
268	14.5	1833.5	1389.5
269	14.7	1848.3	1400.3
270	15.0	1863.3	1411.3
271	15.3	1878.6	1422.6
272	15.6	1894.2	1434.2
273	15.5	1909.6	1445.6
274	15.0	1924.7	1456.7
275	14.8	1939.5	1467.5
276	14.5	1954.0	1478.0
277	14.1	1968.1	1488.1
278	14.0	1982.1	1498.1
279	14.0	1996.2	1508.2
280	13.8	2009.9	1517.9
281	13.2	2023.1	1527.1
282	12.1	2035.2	1535.2
283	12.0	2047.1	1543.1
284	11.5	2058.7	1550.7
285	10.2	2068.9	1556.9
286	8.3	2077.2	1561.2
287	7.9	2085.0	1565.0
288	7.9	2092.9	1568.9
289	7.7	2100.6	1572.6
290	7.5	2108.2	1576.2
291	7.9	2116.1	1580.1
292	7.9	2123.9	1583.9
293	7.9	2131.8	1587.8
294	7.9	2139.7	1591.7

STN 6D DEPTH 4M







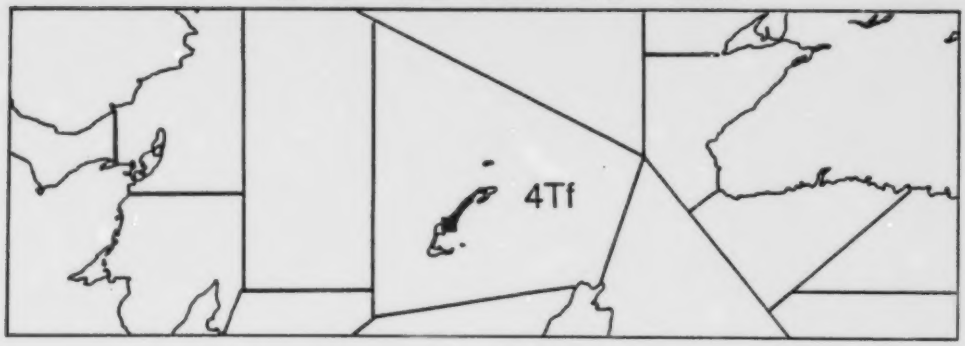
HAVRE AUX MAISONS ILES DE LA MADELEINE PQ
47.45N 61.81W 1600Z 06/07/85 - 1600Z 10/21/85
INST. 63335

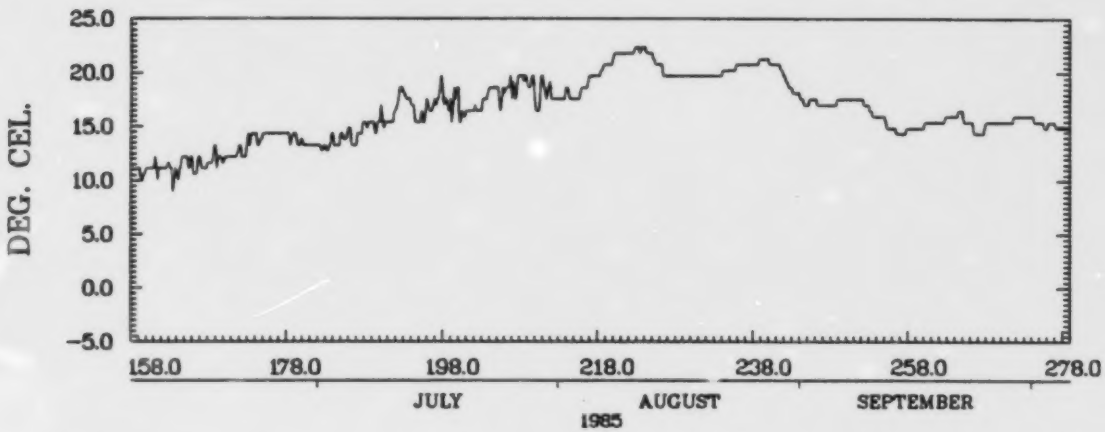
HAVRE AUX MAISONS ILES DE LA MADELEINE P.Q. STA. 6E

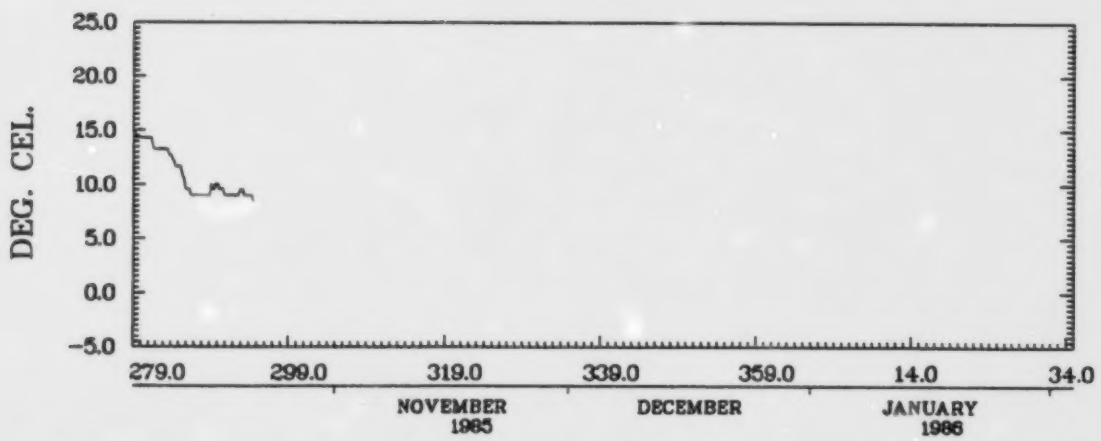
WATER DEPTH 6.0M. INST DEPTH 4.0M. LATITUDE 47.42 LONGITUDE 61.83 FROM 7/ 6/1985 TO 21/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
158	11.1	11.1	7.1	223	22.3	1031.1	767.1	288	9.0	2109.0	1585.0
159	10.6	21.7	13.7	224	22.0	1053.1	785.1	289	9.7	2118.7	1590.7
160	11.1	32.8	20.8	225	21.1	1074.2	802.2	290	9.5	2128.2	1596.2
161	11.1	44.0	28.0	226	20.2	1094.4	818.4	291	9.0	2137.2	1601.2
162	11.2	55.2	35.2	227	19.7	1114.1	834.1	292	9.1	2146.2	1606.2
163	10.7	65.8	41.8	228	19.7	1133.8	849.8	293	9.2	2155.4	1611.4
164	11.2	77.1	49.1	229	19.7	1153.4	865.4	294	8.8	2164.2	1616.2
165	11.8	88.9	56.9	230	19.7	1173.1	881.1				
166	11.2	100.1	64.1	231	19.7	1192.8	896.8				
167	11.3	111.4	71.4	232	19.7	1212.5	912.5				
168	12.0	123.4	79.4	233	19.7	1232.2	928.2				
169	12.1	135.5	87.5	234	20.1	1252.3	944.3				
170	12.1	147.6	95.6	235	20.3	1272.6	960.6				
171	12.3	159.9	103.9	236	20.8	1293.4	977.4				
172	12.5	172.4	112.4	237	20.8	1314.1	994.1				
173	14.1	186.5	122.5	238	20.8	1334.9	1010.9				
174	13.8	200.3	132.3	239	21.3	1356.2	1028.2				
175	14.3	214.6	142.6	240	20.8	1377.1	1045.1				
176	14.3	229.0	153.0	241	20.6	1397.6	1061.6				
177	14.3	243.3	163.3	242	19.1	1416.8	1076.8				
178	14.1	257.4	173.4	243	18.2	1435.0	1091.0				
179	13.8	271.2	183.2	244	17.5	1452.4	1104.4				
180	13.4	284.5	192.5	245	17.4	1469.8	1117.8				
181	13.3	297.8	201.8	246	17.2	1487.0	1131.0				
182	13.1	310.9	210.9	247	17.0	1504.0	1144.0				
183	13.3	324.1	220.1	248	17.1	1521.1	1157.1				
184	13.4	337.6	229.6	249	17.5	1538.6	1170.6				
185	14.1	351.6	239.6	250	17.5	1556.1	1184.1				
186	13.8	365.4	249.4	251	17.5	1573.7	1197.7				
187	14.3	379.8	259.8	252	17.2	1590.9	1210.9				
188	15.3	395.1	271.1	253	16.3	1607.2	1223.2				
189	15.0	410.1	282.1	254	15.9	1623.1	1235.1				
190	15.6	425.7	293.7	255	15.1	1638.2	1246.2				
191	15.6	441.3	305.3	256	14.6	1652.8	1256.8				
192	17.8	459.1	319.1	257	14.4	1667.3	1267.3				
193	17.7	476.8	332.8	258	14.9	1682.1	1278.1				
194	16.2	493.0	345.0	259	14.9	1697.0	1289.0				
195	15.8	508.8	356.8	260	15.3	1712.3	1300.3				
196	16.8	525.6	369.6	261	15.4	1727.7	1311.7				
197	18.0	543.6	383.6	262	15.5	1743.2	1323.2				
198	17.3	560.9	396.9	263	15.9	1759.1	1335.1				
199	17.4	578.2	410.2	264	16.2	1775.3	1347.3				
200	16.3	594.5	422.5	265	15.6	1790.9	1358.9				
201	16.5	611.0	435.0	266	14.9	1805.8	1369.8				
202	16.6	627.6	447.6	267	14.4	1820.2	1380.2				
203	17.5	645.0	461.0	268	15.4	1835.6	1391.6				
204	18.6	663.6	475.6	269	15.4	1851.0	1403.0				
205	17.8	681.4	489.4	270	15.4	1866.4	1414.4				
206	18.8	700.2	504.2	271	15.6	1882.0	1426.0				
207	18.3	718.6	518.6	272	15.9	1897.9	1437.9				
208	19.6	738.2	534.2	273	15.9	1913.9	1449.9				
209	19.1	757.3	549.3	274	15.6	1929.5	1461.5				
210	17.4	774.7	562.7	275	15.2	1944.7	1472.7				
211	18.5	793.2	577.2	276	15.3	1960.0	1484.0				
212	17.8	811.0	591.0	277	15.0	1974.9	1494.9				
213	17.5	828.5	604.5	278	14.9	1989.8	1505.8				
214	18.0	846.5	618.5	279	14.5	2004.3	1516.3				
215	17.6	864.2	632.2	280	14.3	2018.7	1526.7				
216	18.7	882.9	646.9	281	13.9	2032.5	1536.5				
217	19.7	902.5	662.5	282	13.3	2045.8	1545.8				
218	20.0	922.6	678.6	283	13.1	2058.9	1554.9				
219	20.8	943.3	695.3	284	12.0	2070.9	1562.9				
220	21.7	965.1	713.1	285	10.9	2081.8	1569.8				
221	21.8	986.9	730.9	286	9.2	2091.0	1575.0				
222	21.9	1008.8	748.8	287	9.0	2100.0	1580.0				

STN 6E DEPTH 4M







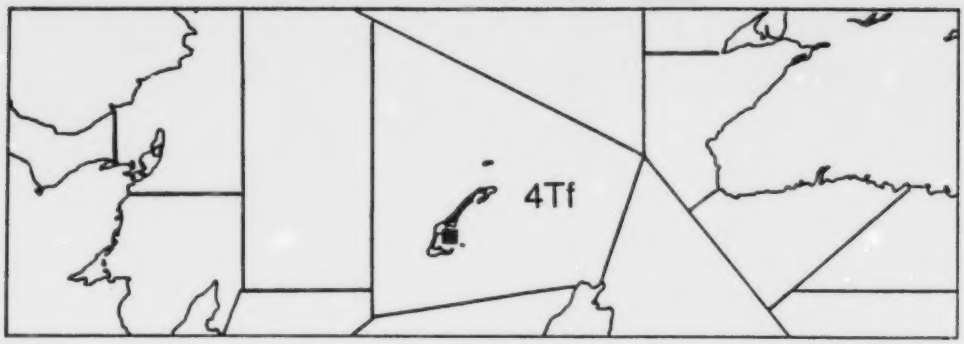
HAVRE AUX MAISONS ILES DE LA MADELEINE PQ
47.42N 61.83W 1600Z 06/07/85 - 1200Z 10/21/85
INST. 63342
86/08/27. 13:15:58.

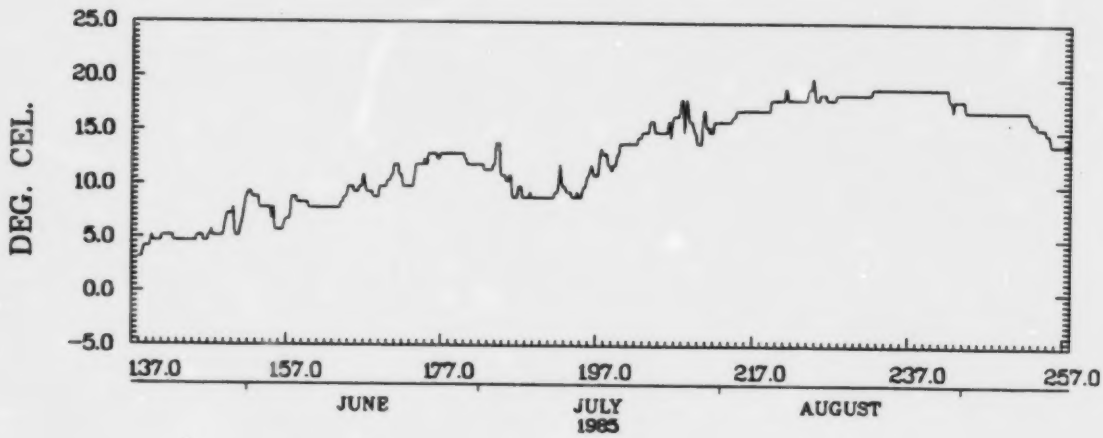
GROS CAP ILES DE LA MADELEINE P.Q. STA. 7

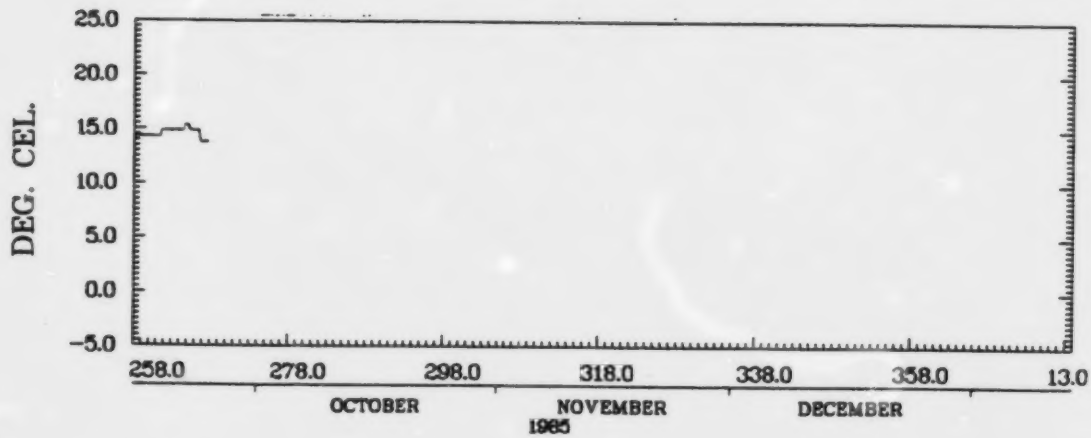
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
8.0M.	8.0M.	47.35	61.88	17/ 5/1985	24/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
137	3.2	3.2	.0	202	14.2	593.3	330.6	267	13.8	1679.5	1156.7
138	3.6	6.8	.0	203	15.0	608.3	341.6				
139	4.5	11.3	.5	204	15.3	623.7	352.9				
140	4.7	16.0	1.2	205	14.8	638.5	363.8				
141	5.2	21.2	2.4	206	15.5	654.0	375.3				
142	4.9	26.1	3.3	207	16.7	670.7	388.0				
143	4.7	30.8	4.0	208	16.7	687.4	400.7				
144	4.7	35.5	4.7	209	15.1	702.5	411.8				
145	4.9	40.4	5.7	210	15.2	717.7	423.0				
146	4.9	45.3	6.5	211	15.1	732.8	434.1				
147	5.3	50.6	7.8	212	15.9	748.7	445.9				
148	5.2	55.8	9.0	213	15.9	764.5	457.8				
149	6.9	62.6	11.9	214	16.3	780.8	470.0				
150	6.0	68.6	13.9	215	16.9	797.7	482.9				
151	7.3	75.9	17.2	216	16.9	814.5	495.8				
152	9.0	84.9	22.2	217	16.9	831.4	508.6				
153	8.2	93.2	26.4	218	16.9	848.3	521.5				
154	7.7	100.9	30.1	219	17.5	865.8	535.1				
155	6.5	107.4	32.7	220	17.9	883.7	548.9				
156	6.0	113.4	34.6	221	18.2	901.9	563.2				
157	7.5	120.9	38.1	222	17.9	919.8	577.0				
158	8.4	129.3	42.5	223	17.9	937.7	590.9				
159	8.2	137.5	46.7	224	19.0	956.7	605.9				
160	7.7	145.2	50.4	225	18.1	974.7	620.0				
161	7.7	152.9	54.2	226	18.1	992.9	634.1				
162	7.7	160.7	57.9	227	18.1	1010.9	648.2				
163	7.7	168.4	61.6	228	18.4	1029.3	662.6				
164	8.7	177.1	66.3	229	18.4	1047.7	676.9				
165	9.6	186.6	71.9	230	18.4	1066.1	691.3				
166	9.8	196.4	77.7	231	18.4	1084.5	705.7				
167	9.6	206.0	83.2	232	18.7	1103.2	720.5				
168	8.8	214.8	88.1	233	18.9	1122.1	735.4				
169	9.8	224.6	93.8	234	18.9	1141.0	750.3				
170	10.7	235.3	100.5	235	18.9	1159.9	765.2				
171	11.3	246.6	107.8	236	18.9	1178.8	780.1				
172	9.8	256.3	113.6	237	18.9	1197.7	795.0				
173	10.6	267.0	120.2	238	18.9	1216.6	809.9				
174	11.9	278.8	128.1	239	18.9	1235.5	824.7				
175	12.5	291.3	136.6	240	18.9	1254.4	839.6				
176	12.6	303.9	145.2	241	18.9	1273.3	854.5				
177	12.8	316.8	154.0	242	17.9	1291.2	868.4				
178	12.8	329.6	162.8	243	17.9	1309.1	882.3				
179	12.8	342.4	171.6	244	17.2	1326.3	895.5				
180	12.0	354.3	179.6	245	16.9	1343.1	908.4				
181	11.8	366.1	187.4	246	16.9	1360.0	921.3				
182	11.5	377.7	194.9	247	16.9	1376.9	934.1				
183	11.5	389.1	202.4	248	16.9	1393.8	947.0				
184	12.8	401.9	211.2	249	16.9	1410.6	959.9				
185	10.5	412.5	217.7	250	16.9	1427.5	972.7				
186	9.1	421.5	222.8	251	16.9	1444.4	985.6				
187	9.3	430.8	228.0	252	16.7	1461.1	998.3				
188	8.8	439.6	232.9	253	15.7	1476.7	1010.0				
189	8.7	448.4	237.6	254	15.3	1492.0	1021.3				
190	8.7	457.1	242.4	255	14.2	1506.3	1031.5				
191	8.9	466.1	247.3	256	13.8	1520.1	1041.3				
192	10.1	476.2	253.4	257	13.9	1534.0	1051.2				
193	9.3	485.4	258.7	258	14.3	1548.3	1061.6				
194	8.8	494.2	263.5	259	14.3	1562.7	1071.9				
195	9.8	504.0	269.3	260	14.3	1577.0	1082.2				
196	11.1	515.1	276.4	261	14.5	1591.5	1092.7				
197	12.0	527.2	284.4	262	14.8	1606.3	1103.6				
198	12.2	539.4	292.6	263	14.8	1621.2	1114.4				
199	12.0	551.4	300.7	264	15.0	1636.2	1125.4				
200	13.8	565.3	310.5	265	15.0	1651.2	1136.4				
201	13.8	579.1	320.3	266	14.5	1665.7	1146.9				

STN 7 DEPTH 8M







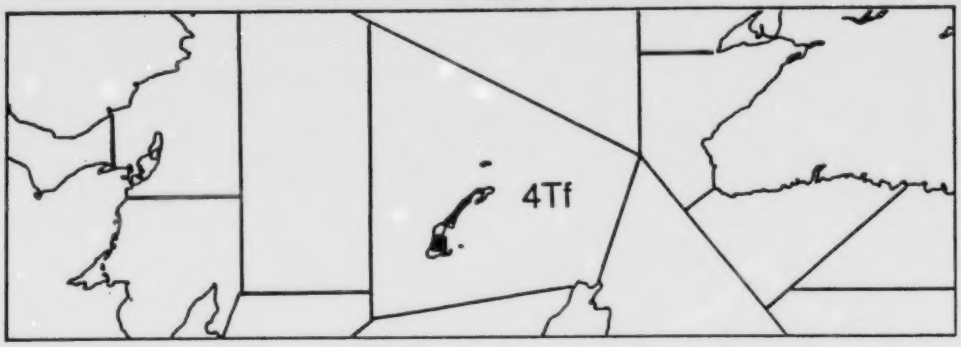
GROS CAP ILES DE LA MADELEINE PQ
47.35N 61.88W 2000Z 05/17/85 - 1600Z 09/24/85
INST. 60990
86/08/27. 13:58:52.

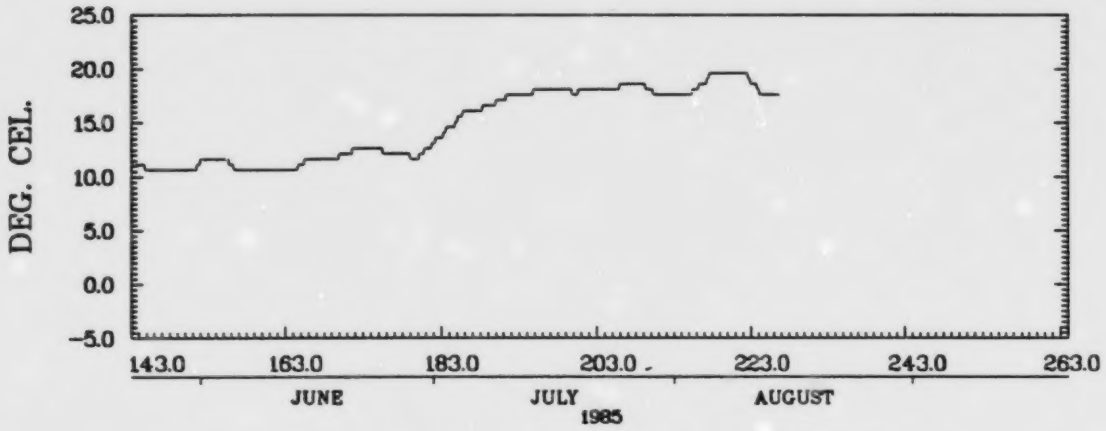
HAVRE AUX BASQUES ILES DE LA MADELEINE P.Q. STA. 8

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
2.0M.	2.0M.	47.28	61.93	23/ 5/1985	14/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
143	11.1	11.1	7.1	208	18.6	909.5	645.5				
144	11.0	22.2	14.2	209	18.3	927.8	659.8				
145	10.6	32.8	20.8	210	17.8	945.5	673.5				
146	10.6	43.4	27.4	211	17.6	963.1	687.1				
147	10.6	54.1	34.1	212	17.6	980.7	700.7				
148	10.6	64.7	40.7	213	17.6	998.3	714.3				
149	10.6	75.3	47.3	214	17.6	1015.9	727.9				
150	10.6	86.0	54.0	215	17.8	1033.8	741.8				
151	10.9	96.8	60.8	216	18.4	1052.2	756.2				
152	11.6	108.5	68.5	217	19.1	1071.3	771.3				
153	11.6	120.1	76.1	218	19.6	1090.9	786.9				
154	11.6	131.7	83.7	219	19.6	1110.4	802.4				
155	11.5	143.2	91.2	220	19.6	1130.0	818.0				
156	10.8	154.0	98.0	221	19.6	1149.6	833.6				
157	10.6	164.6	104.6	222	19.4	1169.0	849.0				
158	10.6	175.3	111.3	223	18.5	1187.6	863.6				
159	10.6	185.9	117.9	224	17.7	1205.2	877.2				
160	10.6	196.5	124.5	225	17.6	1222.8	890.8				
161	10.6	207.1	131.1	226	17.6	1240.4	904.4				
162	10.6	217.8	137.8								
163	10.6	228.4	144.4								
164	10.8	239.2	151.2								
165	11.4	250.6	158.6								
166	11.6	262.2	166.2								
167	11.6	273.8	173.8								
168	11.6	285.5	181.5								
169	11.6	297.1	189.1								
170	12.1	309.2	197.2								
171	12.3	321.5	205.5								
172	12.6	334.1	214.1								
173	12.6	346.8	222.8								
174	12.6	359.4	231.4								
175	12.4	371.8	239.8								
176	12.1	383.9	247.9								
177	12.1	396.0	256.0								
178	12.1	408.1	264.1								
179	11.6	419.8	271.8								
180	12.1	431.9	279.9								
181	12.7	444.6	288.6								
182	13.5	458.0	298.0								
183	14.1	472.1	308.1								
184	14.7	486.8	318.8								
185	15.6	502.4	330.4								
186	16.1	518.6	342.6								
187	16.1	534.7	354.7								
188	16.4	551.1	367.1								
189	16.6	567.7	379.7								
190	17.1	584.8	392.8								
191	17.4	602.2	406.2								
192	17.6	619.8	419.8								
193	17.6	637.4	433.4								
194	17.7	655.1	447.1								
195	18.1	673.2	461.2								
196	18.1	691.3	475.3								
197	18.1	709.4	489.4								
198	18.1	727.5	503.5								
199	18.0	745.5	517.5								
200	17.8	763.3	531.3								
201	18.1	781.3	545.3								
202	18.1	799.4	559.4								
203	18.1	817.5	573.5								
204	18.1	835.6	587.6								
205	18.1	853.7	601.7								
206	18.6	872.3	616.3								
207	18.6	890.9	630.9								

STN 8 DEPTH 2M





HAVRE AUX BASQUES ILES DE LA MADELEINE PQ
47.28N 61.93W 1600Z 05/23/85 - 1600Z 08/14/85

INST. 62453

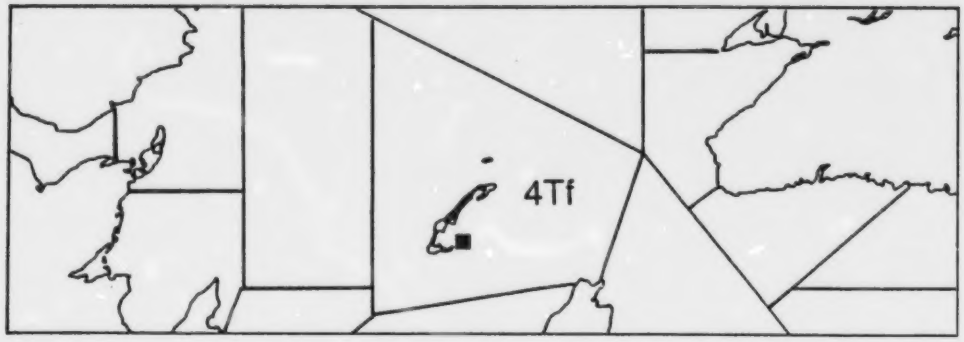
86/08/27. 14.00.14.

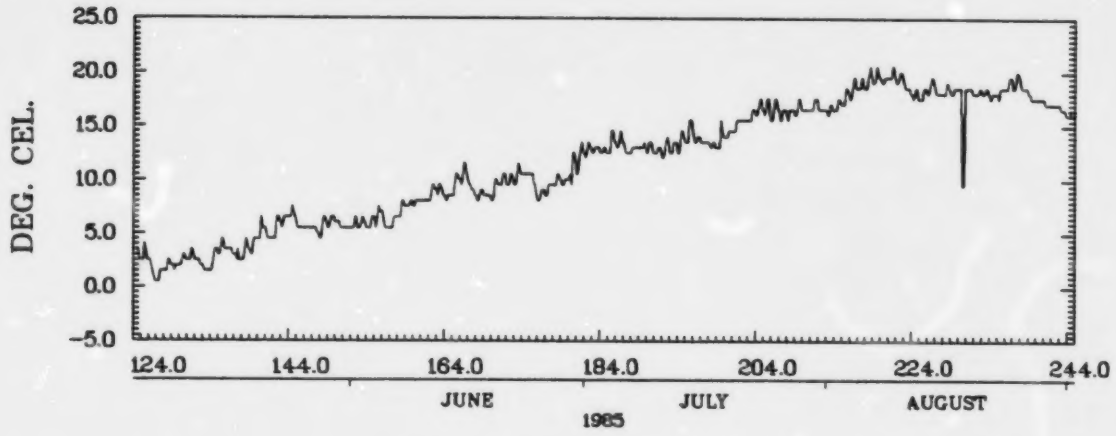
ILE D'ENTREE ILES DE LA MADELEINE P.Q. STA. 9

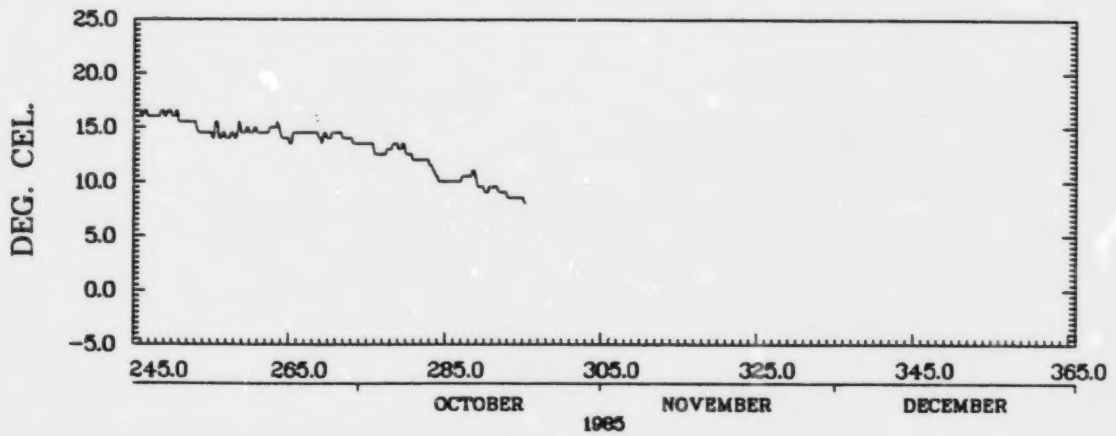
WATER DEPTH 1.0M. | INST DEPTH .0M. | LATITUDE 47.27 | LONGITUDE 61.70 | FROM 4/ 5/1985 | TO 22/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
124	3.0	3.0	.0	189	13.1	474.6	232.8	254	14.5	1558.6	1056.8
125	2.9	6.0	.0	190	13.0	487.6	241.8	255	14.9	1573.5	1067.7
126	1.7	7.6	.0	191	12.8	500.4	250.6	256	14.2	1587.7	1077.9
127	1.0	8.7	.0	192	13.0	513.4	259.6	257	14.3	1602.0	1088.2
128	1.9	10.6	.0	193	13.0	526.4	268.6	258	14.7	1616.7	1098.9
129	1.9	12.5	.0	194	13.6	540.0	278.3	259	14.7	1631.4	1109.6
130	2.5	15.1	.0	195	14.5	554.6	288.8	260	14.7	1646.1	1120.3
131	2.9	18.0	.0	196	14.0	568.5	298.8	261	14.5	1660.7	1130.9
132	2.4	20.4	.0	197	13.5	582.1	308.3	262	14.8	1675.5	1141.7
133	1.6	22.0	.0	198	13.3	595.4	317.6	263	15.0	1690.5	1152.7
134	2.7	24.7	.0	199	13.9	609.3	327.5	264	14.0	1704.5	1162.8
135	3.6	28.3	.0	200	14.3	623.6	337.8	265	14.0	1718.6	1172.8
136	3.4	31.7	.0	201	15.0	638.6	348.8	266	14.5	1733.1	1183.4
137	2.9	34.6	.0	202	15.5	654.1	360.4	267	14.5	1747.7	1193.9
138	3.4	37.9	.0	203	16.0	670.2	372.4	268	14.5	1762.1	1204.4
139	3.9	41.8	.0	204	16.7	686.9	385.1	269	14.1	1776.3	1214.5
140	5.2	47.0	1.2	205	16.6	703.5	397.8	270	14.3	1790.6	1224.8
141	4.8	51.7	2.0	206	16.6	720.1	410.3	271	14.5	1805.0	1235.3
142	5.4	57.2	3.4	207	16.2	736.3	422.5	272	14.0	1819.1	1245.3
143	6.2	63.4	5.6	208	16.3	752.6	434.8	273	13.6	1832.7	1254.9
144	6.8	70.2	8.4	209	16.7	769.3	447.6	274	13.5	1846.2	1264.5
145	5.6	75.8	10.0	210	16.6	785.9	460.1	275	13.5	1859.7	1273.9
146	5.5	81.3	11.5	211	17.1	802.9	473.2	276	12.5	1872.2	1282.5
147	5.4	86.7	12.9	212	16.6	819.5	485.7	277	12.8	1885.0	1291.3
148	5.6	92.3	14.5	213	16.6	836.0	498.3	278	13.4	1898.4	1300.6
149	6.1	98.4	16.6	214	17.0	853.0	511.2	279	13.2	1911.6	1309.9
150	5.9	104.2	18.5	215	17.7	870.7	524.9	280	12.5	1924.1	1318.3
151	5.5	109.8	20.0	216	18.6	889.3	539.5	281	12.0	1936.1	1326.4
152	5.9	115.6	21.9	217	18.9	908.2	554.4	282	12.0	1948.2	1334.4
153	5.9	121.6	23.8	218	19.5	927.6	569.9	283	11.2	1959.4	1341.6
154	5.9	127.4	25.7	219	19.6	947.3	585.5	284	10.1	1969.5	1347.7
155	6.7	134.1	28.4	220	19.4	966.7	600.9	285	10.0	1979.5	1353.8
156	5.9	140.1	30.3	221	19.9	986.5	616.8	286	10.0	1989.6	1359.8
157	6.0	146.1	32.3	222	19.6	1006.1	632.3	287	10.5	2000.0	1366.3
158	7.2	153.3	35.5	223	18.6	1024.7	646.9	288	10.7	2010.7	1373.0
159	7.7	161.0	39.2	224	18.1	1042.7	660.9	289	9.6	2020.3	1378.6
160	7.9	168.9	43.1	225	18.1	1060.8	675.0	290	9.2	2029.6	1383.8
161	8.0	176.9	47.1	226	18.8	1079.6	689.8	291	9.5	2039.0	1389.2
162	8.8	185.7	51.9	227	18.1	1097.7	703.9	292	9.0	2048.0	1394.3
163	9.0	194.7	57.0	228	18.5	1116.2	718.4	293	8.5	2056.6	1398.8
164	8.4	203.1	61.3	229	18.3	1134.5	732.7	294	8.5	2065.1	1403.3
165	9.6	212.7	66.9	230	18.5	1150.0	744.3	295	8.2	2073.3	1407.5
166	10.5	223.3	73.5	231	18.5	1168.5	758.7				
167	9.3	232.5	78.8	232	18.2	1186.7	772.9				
168	8.5	241.1	83.3	233	18.2	1204.9	787.2				
169	8.5	249.6	87.8	234	17.9	1222.8	801.1				
170	9.0	258.6	92.9	235	18.3	1241.1	815.4				
171	10.0	268.7	98.9	236	19.1	1260.2	830.4				
172	10.0	278.6	104.9	237	19.3	1279.5	845.7				
173	10.5	289.1	111.3	238	18.6	1298.1	860.4				
174	10.5	299.6	117.9	239	17.7	1315.8	874.1				
175	9.9	309.5	123.7	240	17.6	1333.4	887.6				
176	8.6	318.1	128.3	241	17.1	1350.5	900.8				
177	9.2	327.3	133.5	242	17.1	1367.6	913.8				
178	10.0	337.3	139.5	243	16.6	1384.1	926.4				
179	9.9	347.1	145.4	244	16.3	1400.4	938.7				
180	11.2	358.3	152.6	245	16.6	1417.0	951.2				
181	12.0	370.4	160.6	246	16.3	1433.3	963.5				
182	12.8	383.2	169.4	247	16.0	1449.3	975.6				
183	12.9	396.1	178.3	248	16.3	1465.6	987.9				
184	12.7	408.8	187.0	249	16.4	1482.0	1000.2				
185	13.4	422.1	196.4	250	16.1	1498.1	1012.4				
186	13.5	435.7	205.9	251	15.5	1513.7	1023.9				
187	12.8	448.5	214.7	252	15.5	1529.2	1035.5				
188	13.0	461.4	223.7	253	14.8	1544.0	1046.3				

STN 9 DEPTH 0M







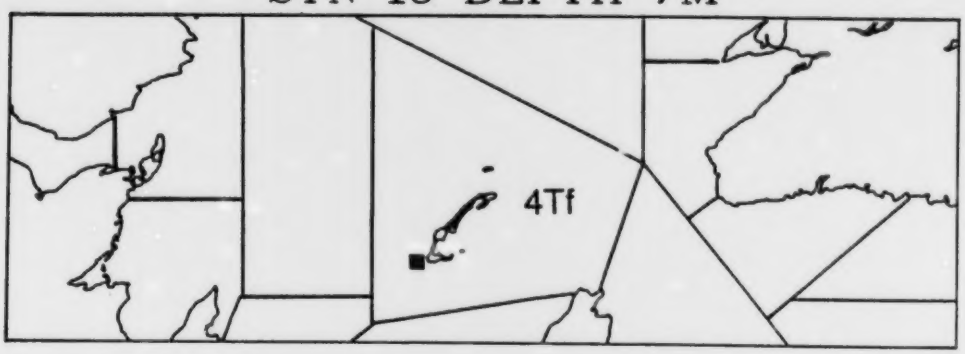
ILE D'ENTREE ILES DE LA MADELEINE PQ
47.27N 61.70W 1600Z 05/04/85 - 0400Z 10/22/85
INST. 62863
88/08/27. 14.02.03.

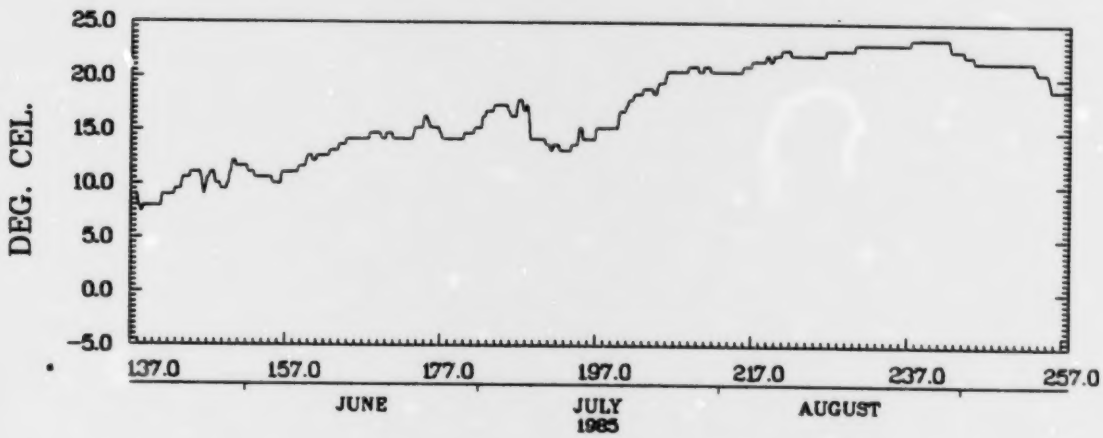
DEMOISELLES ILES DE LA MADELEINE P.Q. STA. 10

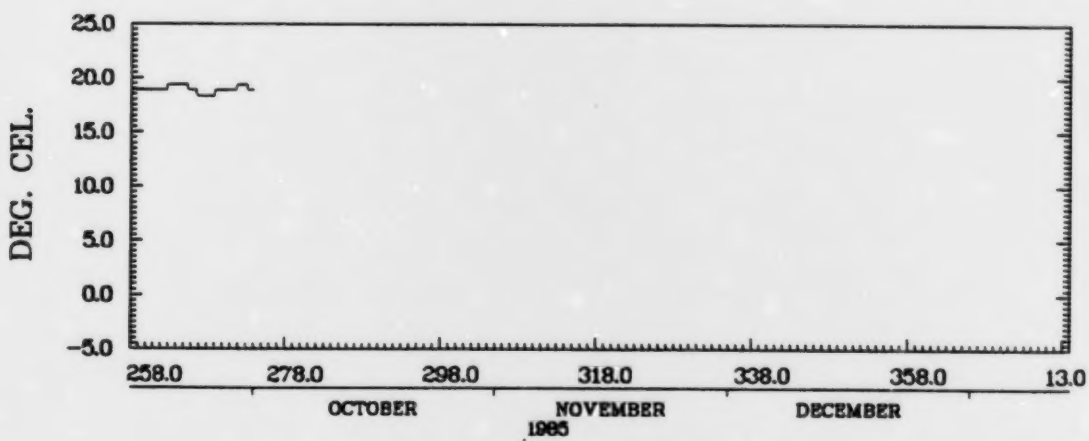
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
7.0M.	7.0M.	47.24	61.86	17/ 5/1985	30/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
137	9.0	9.0	5.0	202	18.4	873.2	609.2	267	18.4	2251.9	1727.9
138	7.8	16.8	8.8	203	18.9	892.1	624.1	268	18.4	2270.3	1742.3
139	7.9	24.7	12.7	204	18.6	910.7	638.7	269	18.9	2289.2	1757.2
140	7.9	32.6	16.6	205	19.5	930.2	654.2	270	18.9	2308.1	1772.1
141	8.8	41.5	21.5	206	20.5	950.7	670.7	271	19.0	2327.0	1787.0
142	9.1	50.5	26.5	207	20.5	971.2	687.2	272	19.4	2346.5	1802.5
143	9.8	60.3	32.3	208	20.5	991.7	703.7	273	19.0	2365.4	1817.4
144	10.6	70.9	38.9	209	21.0	1012.7	720.7				
145	11.1	82.0	46.0	210	20.6	1033.3	737.3				
146	9.9	91.9	51.9	211	20.8	1054.1	754.1				
147	10.9	102.8	58.8	212	20.5	1074.6	770.6				
148	9.9	112.7	64.7	213	20.5	1095.0	787.0				
149	9.9	122.6	70.6	214	20.5	1115.5	803.5				
150	11.8	134.4	78.4	215	20.5	1136.0	820.0				
151	11.6	146.0	86.0	216	21.0	1157.0	837.0				
152	11.2	157.2	93.2	217	21.5	1178.5	854.5				
153	10.6	167.7	99.7	218	21.6	1200.1	872.1				
154	10.6	178.3	106.3	219	21.8	1221.9	889.9				
155	10.2	188.5	112.5	220	22.1	1244.0	908.0				
156	10.6	199.0	119.0	221	22.5	1266.5	926.5				
157	11.1	210.1	126.1	222	22.0	1288.6	944.6				
158	11.2	221.3	133.3	223	22.0	1310.6	962.6				
159	11.9	233.2	141.2	224	22.0	1332.6	980.6				
160	12.4	245.6	149.6	225	22.0	1354.6	998.6				
161	12.6	258.2	158.2	226	22.3	1376.9	1016.9				
162	12.8	271.0	167.0	227	22.5	1399.5	1035.5				
163	13.2	284.3	176.3	228	22.5	1422.0	1054.0				
164	13.8	298.0	186.0	229	22.5	1444.5	1072.5				
165	14.2	312.2	196.2	230	23.0	1467.5	1091.5				
166	14.2	326.4	206.4	231	23.1	1490.6	1110.6				
167	14.3	340.7	216.7	232	23.1	1513.7	1129.7				
168	14.7	355.4	227.4	233	23.1	1536.7	1148.7				
169	14.4	369.8	237.8	234	23.1	1559.8	1167.8				
170	14.6	384.4	248.4	235	23.1	1582.9	1186.9				
171	14.2	398.6	258.6	236	23.1	1605.9	1205.9				
172	14.2	412.8	268.8	237	23.4	1629.3	1225.3				
173	14.6	427.5	279.5	238	23.6	1652.9	1244.9				
174	15.4	442.9	290.9	239	23.6	1676.5	1264.5				
175	15.8	458.7	302.7	240	23.6	1700.1	1284.1				
176	15.2	473.8	313.8	241	23.6	1723.7	1303.7				
177	14.3	488.1	324.1	242	23.0	1746.7	1322.7				
178	14.2	502.3	334.3	243	22.5	1769.2	1341.2				
179	14.2	516.5	344.5	244	22.1	1791.3	1359.3				
180	14.7	531.2	355.2	245	21.8	1813.1	1377.1				
181	15.1	546.3	366.3	246	21.5	1834.6	1394.6				
182	16.0	562.3	378.3	247	21.5	1856.1	1412.1				
183	16.9	579.2	391.2	248	21.5	1877.6	1429.6				
184	17.3	596.6	404.6	249	21.5	1899.1	1447.1				
185	17.2	613.7	417.7	250	21.5	1920.6	1464.6				
186	16.5	630.2	430.2	251	21.5	1942.1	1482.1				
187	17.4	647.6	443.6	252	21.5	1963.6	1499.6				
188	15.6	663.2	455.2	253	21.0	1984.6	1516.6				
189	14.2	677.4	465.4	254	20.5	2005.0	1533.0				
190	13.9	691.3	475.3	255	19.4	2024.5	1548.5				
191	13.5	704.8	484.8	256	18.9	2043.4	1563.4				
192	13.3	718.2	494.2	257	18.9	2062.3	1578.3				
193	13.2	731.4	503.4	258	18.9	2081.1	1593.1				
194	14.0	745.4	513.4	259	18.9	2100.0	1608.0				
195	14.5	760.0	524.0	260	18.9	2118.9	1622.9				
196	14.2	774.2	534.2	261	18.9	2137.8	1637.8				
197	15.2	789.4	545.4	262	19.0	2156.8	1652.8				
198	15.2	804.7	556.7	263	19.4	2176.2	1668.2				
199	15.4	820.1	568.1	264	19.4	2195.6	1683.6				
200	16.9	837.0	581.0	265	19.2	2214.8	1698.8				
201	17.9	854.8	594.8	266	18.7	2233.5	1713.5				

STN 10 DEPTH 7M







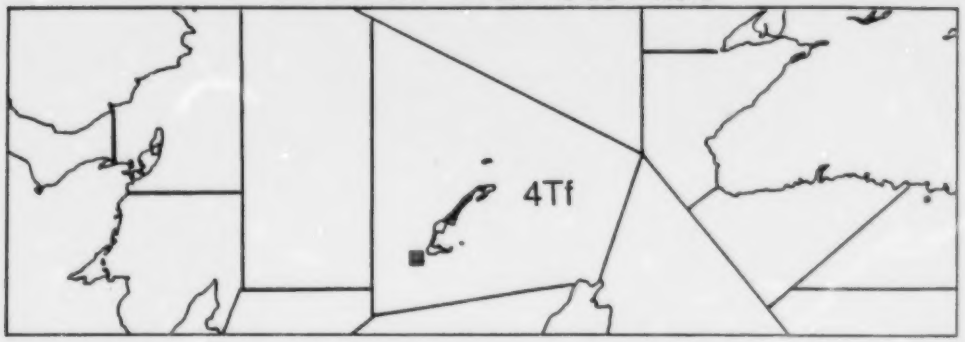
DEMOISELLES ILES DE LA MADELEINE PQ
47.24N 61.86W 2000Z 05/17/85 - 1600Z 09/30/85
INST. 61636
88/08/27. 14.00.18.

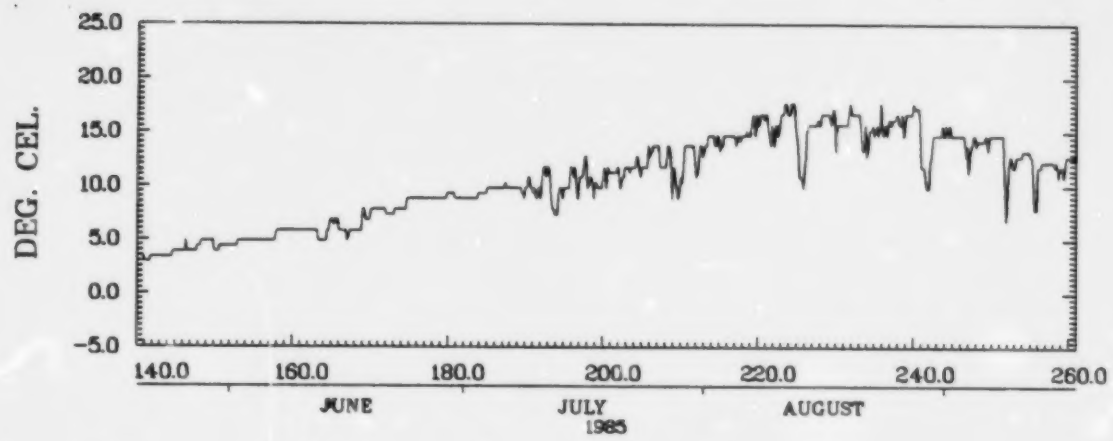
MILLERAND ILES DE LA MADELEINE P.Q. STA. 11

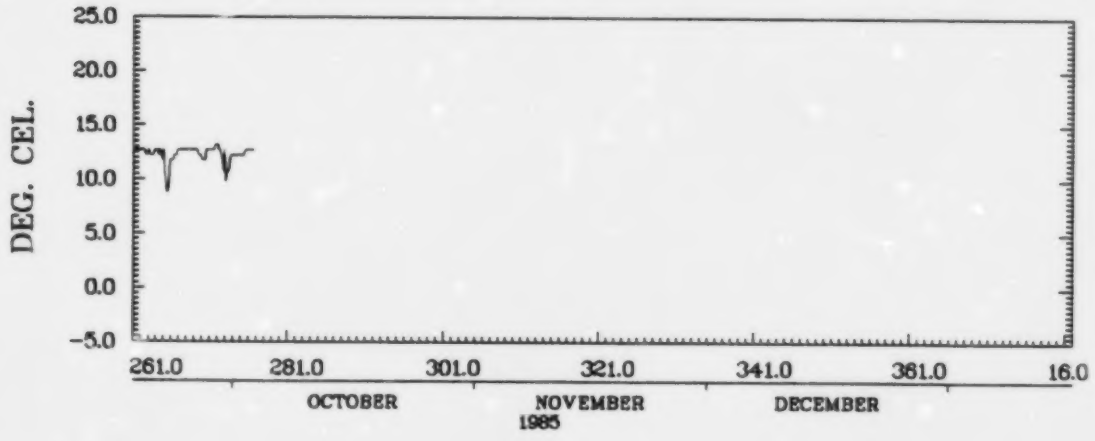
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	9.0M.	47.20	62.03	20/ 5/1985	3/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
140	3.4	3.4	.0	205	12.1	492.6	231.9	270	12.2	1394.5	873.8
141	3.0	6.4	.0	206	13.4	506.0	241.3	271	12.9	1407.4	882.7
142	3.4	9.8	.0	207	12.4	518.4	249.7	272	12.3	1419.7	891.1
143	3.4	13.2	.0	208	12.2	530.5	257.9	273	11.3	1431.0	898.3
144	*3.6	16.8	.0	209	10.2	540.7	264.1	274	12.2	1443.2	906.6
145	3.9	20.7	.0	210	12.3	553.0	272.4	275	12.5	1455.7	915.1
146	4.1	24.7	.1	211	13.5	566.5	281.9	276	12.7	1468.5	923.8
147	4.0	28.7	.1	212	12.5	579.0	290.4				
148	4.7	33.4	.8	213	14.1	593.1	300.5				
149	4.9	38.3	1.7	214	14.4	607.5	310.9				
150	4.1	42.4	1.7	215	14.1	621.6	321.0				
151	4.4	46.8	2.1	216	14.7	636.3	331.7				
152	4.4	51.1	2.5	217	14.5	650.8	342.1				
153	4.9	56.0	3.4	218	14.8	665.6	352.9				
154	4.9	60.9	4.2	219	15.7	681.2	364.6				
155	4.9	65.8	5.1	220	16.3	697.5	376.8				
156	4.9	70.7	6.0	221	15.5	713.0	388.4				
157	5.0	75.6	7.0	222	15.0	728.0	399.4				
158	5.9	81.5	8.8	223	17.0	745.0	412.4				
159	5.9	87.3	10.7	224	17.0	762.0	425.4				
160	5.9	93.2	12.5	225	11.8	773.8	433.1				
161	5.9	99.1	14.4	226	14.5	788.3	443.6				
162	5.9	104.9	16.3	227	15.8	804.1	455.4				
163	5.2	110.1	17.5	228	16.5	820.6	467.9				
164	5.5	115.6	19.0	229	16.5	837.1	480.4				
165	6.8	122.4	21.8	230	15.3	852.3	491.7				
166	5.9	128.3	23.6	231	16.2	868.5	503.8				
167	5.6	133.9	25.2	232	16.7	885.2	516.5				
168	5.9	139.7	27.1	233	14.8	899.9	527.3				
169	7.2	146.9	30.3	234	14.6	914.6	537.9				
170	7.7	154.7	34.0	235	15.6	930.2	549.5				
171	7.8	162.5	37.8	236	15.4	945.5	560.9				
172	7.3	169.8	41.2	237	16.2	961.7	573.0				
173	7.7	177.6	44.9	238	15.7	977.4	584.7				
174	8.2	185.7	49.1	239	16.7	994.0	597.4				
175	8.8	194.5	53.9	240	17.0	1011.0	610.4				
176	8.8	203.3	58.7	241	10.9	1021.9	617.3				
177	8.8	212.1	63.5	242	13.1	1035.1	626.4				
178	8.8	220.9	68.3	243	14.9	1049.9	637.3				
179	8.9	229.8	73.2	244	15.0	1065.0	648.3				
180	9.2	239.0	78.4	245	14.7	1079.7	659.0				
181	8.8	247.8	83.2	246	14.2	1093.9	669.2				
182	8.8	256.6	88.0	247	13.5	1107.3	678.7				
183	8.9	265.5	92.9	248	14.1	1121.5	688.8				
184	9.3	274.8	98.2	249	14.4	1135.8	699.2				
185	9.8	284.6	104.0	250	14.7	1150.5	709.9				
186	9.8	294.4	109.8	251	12.7	1163.3	718.6				
187	9.9	304.3	115.6	252	11.8	1175.0	726.4				
188	9.8	314.1	121.4	253	12.6	1187.6	734.9				
189	9.5	323.5	126.9	254	13.2	1200.8	744.2				
190	10.1	333.6	133.0	255	10.1	1210.9	750.3				
191	9.4	343.0	138.4	256	12.0	1222.9	758.3				
192	10.9	353.9	145.2	257	12.2	1235.2	766.5				
193	9.1	362.9	150.3	258	11.8	1246.9	774.3				
194	8.8	371.7	155.1	259	11.9	1258.8	782.2				
195	10.1	381.8	161.2	260	12.7	1271.6	790.9				
196	10.4	392.3	167.6	261	12.7	1284.3	799.7				
197	11.6	403.9	175.2	262	12.6	1296.9	808.2				
198	10.0	413.8	181.2	263	12.4	1309.3	816.6				
199	10.0	423.8	187.1	264	12.4	1321.7	825.0				
200	11.0	434.8	194.1	265	10.4	1332.1	831.5				
201	11.3	446.1	201.5	266	12.2	1344.3	839.7				
202	10.8	456.9	208.3	267	12.7	1357.0	848.4				
203	11.7	468.6	215.9	268	12.7	1369.8	857.1				
204	11.9	480.5	223.8	269	12.5	1382.3	865.6				

STN 11 DEPTH 9M







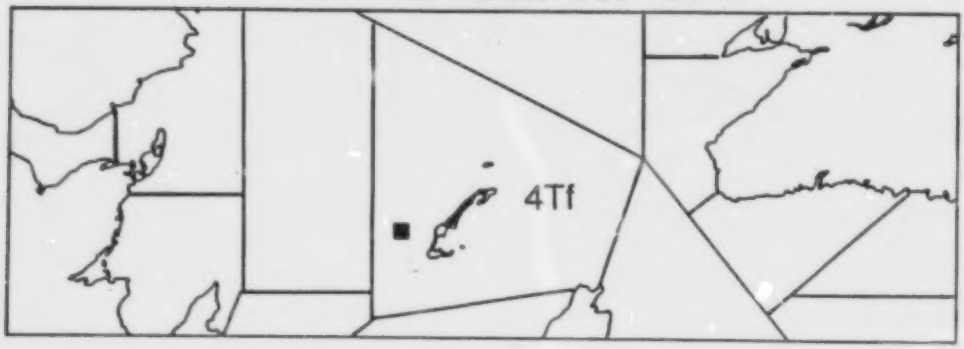
MILLERAND ILES DE LA MADELEINE PQ
47.20N 62.03W 1600Z 05/20/85 - 1200Z 10/03/85
INST. 61677
85/08/27. 14.04.18.

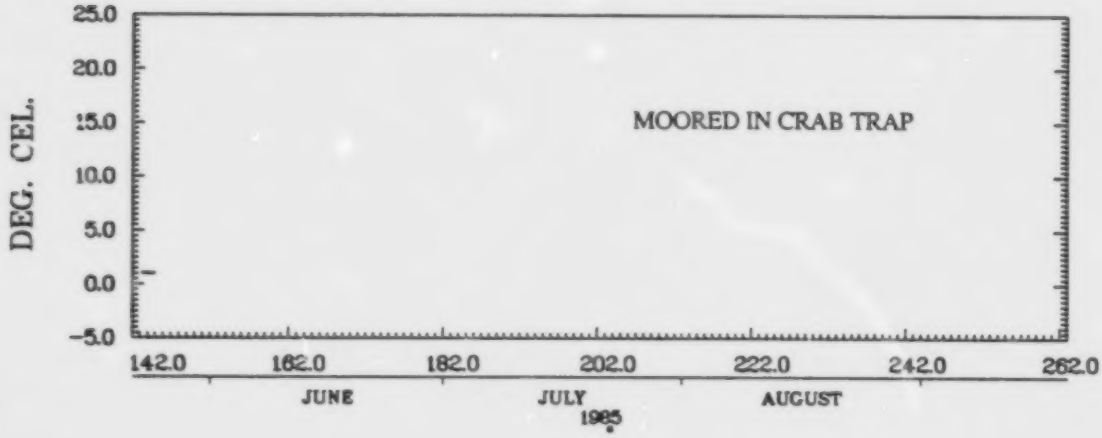
WEST ILES DE LA MADELEINE P.Q. STA. 12

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
59.0M.	59.0M.	47.52	62.23	22/ 5/1985	24/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
142	.8	.8	.0								
143	.8	1.6	.0								
144	.8	2.4	.0								

STN 12 DEPTH 59M





WEST ILES DE LA MADELEINE PQ
47.52N 62.23W 0001Z 05/22/85 - 1200Z 05/24/85
INST. 63439
85/07/08. 12.52.11.

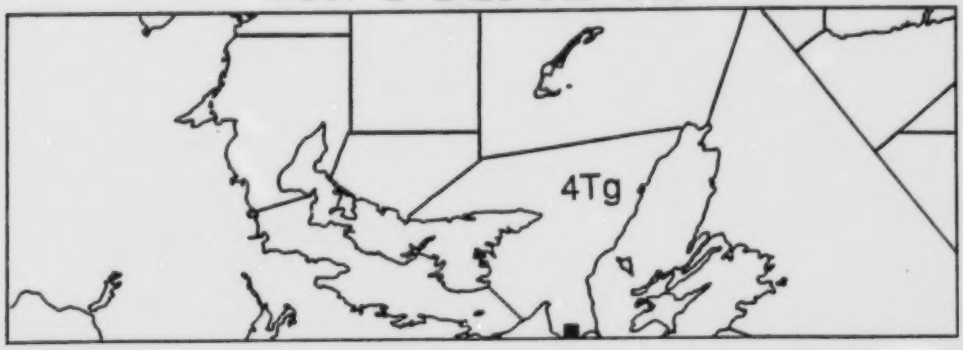
TRACADIE HARBOUR NS

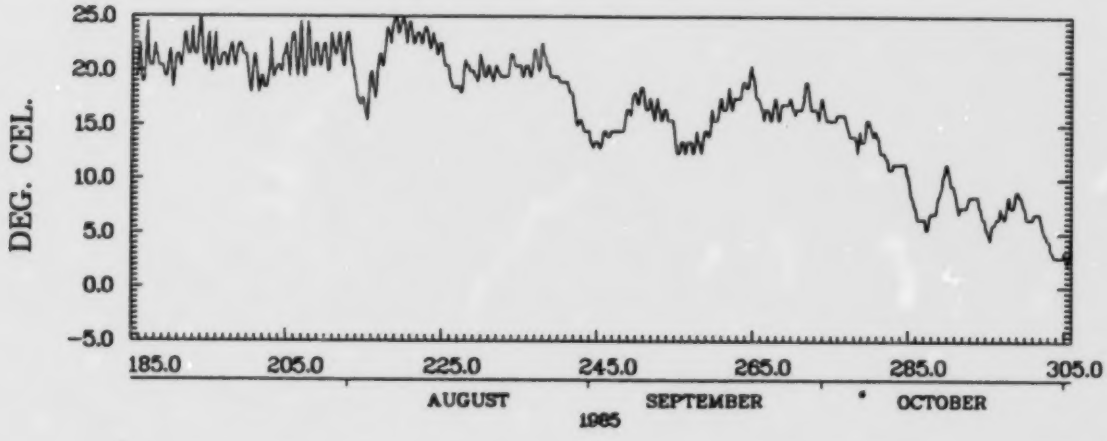
STA. 1

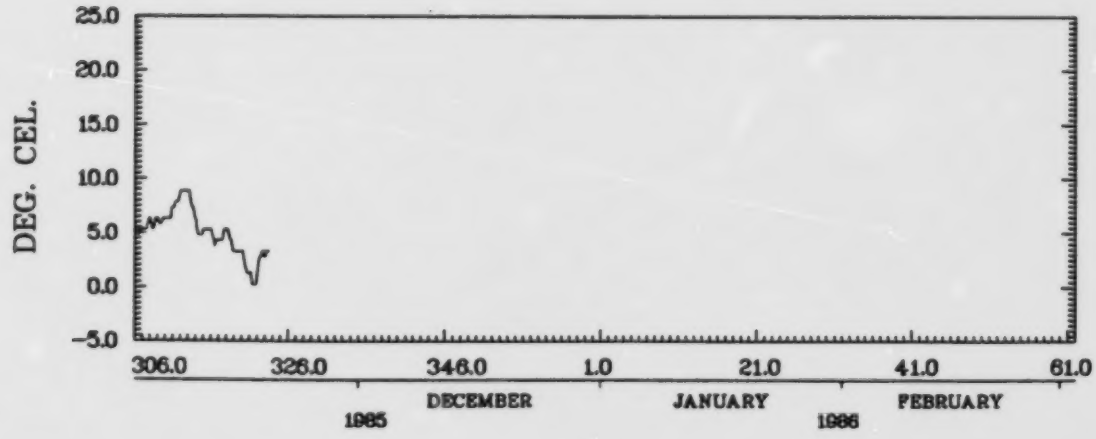
WATER DEPTH 1.0M. | INST DEPTH 1.0M. | LATITUDE 45.63 | LONGITUDE 61.65 | FROM 4/ 7/1985 | TO 19/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
185	20.5	20.5	16.5	250	17.7	1326.3	1062.3	315	5.3	2053.5	1532.4
186	20.5	40.9	32.9	251	17.1	1343.4	1075.4	316	4.5	2058.0	1532.9
187	21.5	62.4	50.4	252	16.5	1359.9	1087.9	317	4.6	2062.7	1533.5
188	21.1	83.6	67.6	253	16.1	1376.0	1100.0	318	4.6	2067.2	1534.1
189	20.2	103.8	83.8	254	15.6	1391.6	1111.6	319	3.3	2070.5	1534.1
190	20.4	124.2	100.2	255	13.1	1404.7	1120.7	320	2.2	2072.7	1534.1
191	21.5	145.7	117.7	256	13.1	1417.8	1129.8	321	.6	2073.3	1534.1
192	22.5	168.2	136.2	257	13.2	1431.0	1139.0	322	2.6	2076.0	1534.1
193	22.8	191.0	155.0	258	13.3	1444.3	1148.3	323	3.2	2079.1	1534.1
194	21.9	212.9	172.9	259	14.6	1458.9	1158.9				
195	21.8	234.7	190.7	260	15.8	1474.7	1170.7				
196	21.0	255.7	207.7	261	16.8	1491.5	1183.5				
197	21.3	277.0	225.0	262	17.3	1508.8	1196.8				
198	21.5	298.5	242.5	263	17.9	1526.6	1210.6				
199	21.9	320.4	260.4	264	19.0	1545.7	1225.7				
200	19.5	339.9	275.9	265	18.3	1564.0	1240.0				
201	19.5	359.5	291.5	266	16.3	1580.3	1252.3				
202	19.1	378.6	306.6	267	16.2	1596.5	1264.5				
203	20.6	399.2	323.2	268	16.3	1612.8	1276.8				
204	20.6	419.9	339.9	269	17.0	1629.9	1289.9				
205	21.7	441.5	357.5	270	16.5	1646.4	1302.4				
206	21.8	463.3	375.3	271	17.1	1663.5	1315.5				
207	21.1	484.5	392.5	272	17.4	1680.8	1328.8				
208	21.5	506.0	410.0	273	16.3	1697.2	1341.2				
209	21.5	527.5	427.5	274	16.0	1713.2	1353.2				
210	21.3	548.8	444.8	275	15.5	1728.7	1364.7				
211	22.2	571.0	463.0	276	15.9	1744.6	1376.6				
212	21.9	592.9	480.9	277	14.4	1759.0	1387.0				
213	21.3	614.2	498.2	278	13.6	1772.6	1396.6				
214	17.4	631.7	511.7	279	14.2	1786.8	1406.8				
215	17.0	648.7	524.7	280	14.6	1801.4	1417.4				
216	19.0	667.6	539.6	281	13.0	1814.3	1426.3				
217	21.3	689.0	557.0	282	11.5	1825.8	1433.8				
218	23.7	712.6	576.6	283	11.3	1837.1	1441.1				
219	24.3	736.9	596.9	284	11.2	1848.3	1448.3				
220	23.9	760.8	616.8	285	8.6	1856.9	1452.9				
221	23.2	784.1	636.1	286	6.5	1863.4	1455.4				
222	23.2	807.3	655.3	287	6.1	1869.5	1457.5				
223	23.0	830.3	674.3	288	7.2	1876.7	1460.7				
224	22.2	852.5	692.5	289	9.8	1886.5	1466.5				
225	21.0	873.5	709.5	290	10.1	1896.6	1472.6				
226	18.7	892.2	724.2	291	7.7	1904.3	1476.3				
227	18.7	910.9	738.9	292	7.6	1911.8	1479.8				
228	20.3	931.2	755.2	293	8.4	1920.2	1484.2				
229	19.8	951.0	771.0	294	7.0	1927.2	1487.2				
230	20.1	971.1	787.1	295	5.2	1932.4	1488.4				
231	19.8	990.9	802.9	296	6.3	1938.7	1490.7				
232	19.8	1010.7	818.7	297	7.0	1945.7	1493.7				
233	20.0	1030.7	834.7	298	7.8	1953.5	1497.5				
234	20.8	1051.5	851.5	299	8.3	1961.8	1501.8				
235	20.1	1071.6	867.6	300	6.5	1968.3	1504.3				
236	20.4	1092.0	884.0	301	6.8	1975.1	1507.1				
237	21.1	1113.1	901.1	302	5.2	1980.3	1508.3				
238	21.1	1134.3	918.3	303	3.5	1983.8	1508.3				
239	19.5	1153.7	933.7	304	2.8	1986.6	1508.3				
240	19.0	1172.8	948.8	305	2.9	1989.5	1508.3				
241	18.4	1191.1	963.1	306	5.2	1994.8	1509.5				
242	15.8	1206.9	974.9	307	5.6	2000.2	1511.0				
243	14.7	1221.6	985.6	308	5.9	2006.1	1512.9				
244	13.5	1235.1	995.1	309	6.1	2012.2	1515.0				
245	13.4	1248.5	1004.5	310	6.5	2018.7	1517.5				
246	14.2	1262.6	1014.6	311	7.8	2026.4	1521.3				
247	14.4	1277.0	1025.0	312	8.9	2035.3	1526.1				
248	14.9	1291.9	1035.9	313	7.8	2043.1	1529.9				
249	16.7	1308.6	1048.6	314	5.2	2048.2	1531.1				

STN 1 DEPTH 1M







TRACADIE HARBOUR NS
45.63N 61.65W 1600Z 07/04/85 - 1600Z 11/19/85
INST. 63366

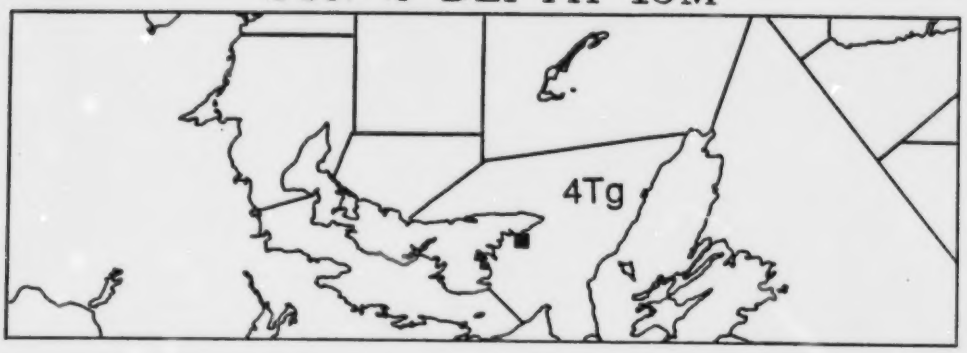
STA. 2

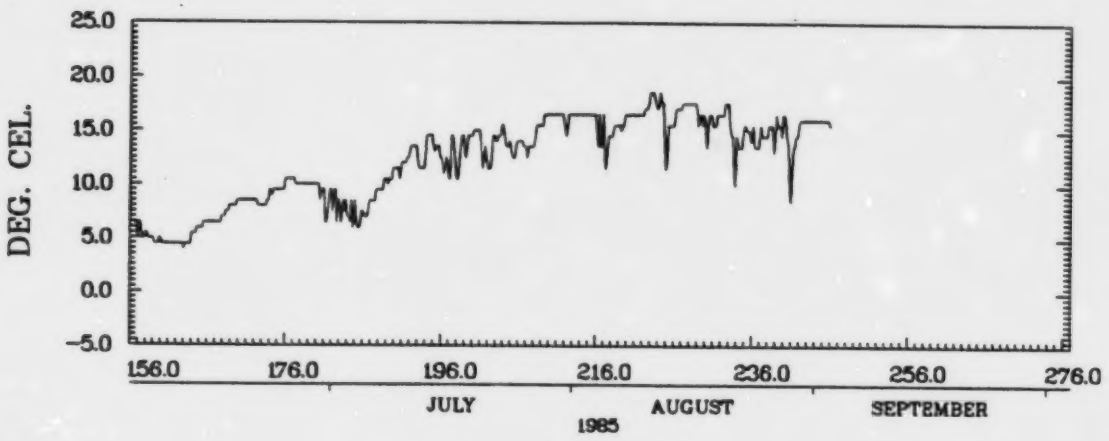
SOURIS PEI

WATER DEPTH 19.0M. | INST DEPTH 19.0M. | LATITUDE 46.35 | LONGITUDE 62.23 | FROM 5/ 6/1985 | TO 3/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
156	6.5	6.5	2.5
157	5.5	12.0	4.0
158	5.1	17.1	5.1
159	4.6	21.7	5.7
160	4.5	26.2	6.2
161	4.4	30.7	6.7
162	4.4	35.1	7.1
163	4.4	39.5	7.5
164	5.6	45.1	9.1
165	6.2	51.3	11.3
166	6.5	57.8	13.8
167	6.5	64.3	16.3
168	7.4	71.7	19.7
169	8.1	79.7	23.7
170	8.5	88.2	28.2
171	8.5	96.7	32.7
172	8.2	104.9	36.9
173	8.1	113.0	41.0
174	9.3	122.3	46.3
175	9.5	131.8	51.8
176	10.5	142.3	58.3
177	10.1	152.5	64.5
178	10.0	162.4	70.4
179	10.0	172.4	76.4
180	9.6	182.0	82.0
181	8.0	190.0	86.0
182	8.5	198.4	90.4
183	7.8	206.2	94.2
184	6.9	213.1	97.1
185	6.8	219.9	99.9
186	7.4	227.3	103.3
187	8.8	236.1	108.1
188	9.8	245.9	113.9
189	10.6	256.5	120.5
190	11.3	267.8	127.8
191	12.2	279.9	135.9
192	13.4	293.4	145.4
193	11.7	305.0	153.0
194	14.2	319.2	163.2
195	13.3	332.5	172.5
196	11.8	344.3	180.3
197	12.5	356.8	188.8
198	12.6	369.4	197.4
199	13.8	383.1	207.1
200	14.9	398.1	218.1
201	12.8	410.9	226.9
202	12.7	423.6	235.6
203	14.5	438.1	246.1
204	14.1	452.2	256.2
205	13.1	465.3	265.3
206	13.8	479.1	275.1
207	13.3	492.4	284.4
208	14.9	507.4	295.4
209	16.2	523.6	307.6
210	16.5	540.1	320.1
211	16.5	556.6	332.6
212	15.9	572.5	344.5
213	16.5	589.0	357.0
214	16.5	605.5	369.5
215	16.5	622.1	382.1
216	14.7	636.7	392.7
217	13.8	650.5	402.5
218	15.1	665.6	413.6
219	15.6	681.2	425.2
220	16.5	697.7	437.7
221	16.5	714.2	450.2
222	16.9	731.2	463.2
223	18.3	749.5	477.5
224	16.9	766.4	490.4
225	14.3	780.8	500.8
226	16.6	797.4	513.4
227	17.5	814.8	526.8
228	17.5	832.4	540.4
229	16.3	848.6	552.6
230	15.8	864.4	564.4
231	16.0	880.4	576.4
232	17.0	897.5	589.5
233	13.8	911.3	599.3
234	13.8	925.2	609.2
235	15.0	940.2	620.2
236	14.0	954.2	630.2
237	14.7	968.9	640.9
238	14.9	983.8	651.8
239	15.4	999.1	663.1
240	14.4	1013.6	673.6
241	12.7	1026.2	682.2
242	15.9	1042.2	694.2
243	16.0	1058.2	706.2
244	16.0	1074.2	718.2
245	16.0	1090.3	730.3

STN 2 DEPTH 19M





SOURIS PEI
46.35N 62.23W 1600Z 06/05/85 - 0000Z 09/03/85
INST. 62917
86/08/27. 11.58.47.

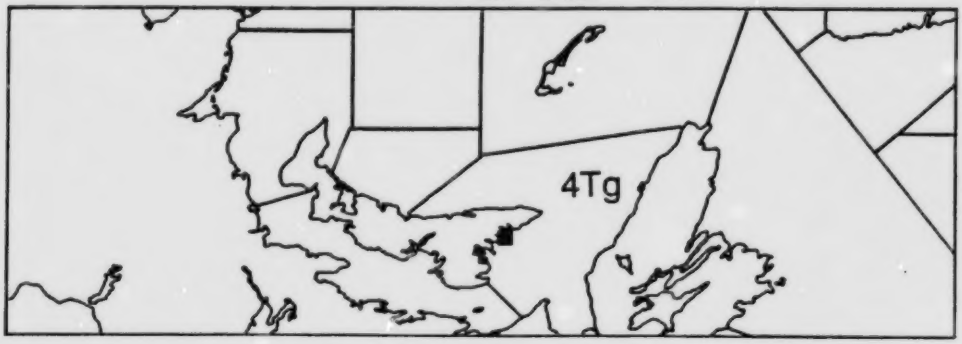
FORTUNE R PEI

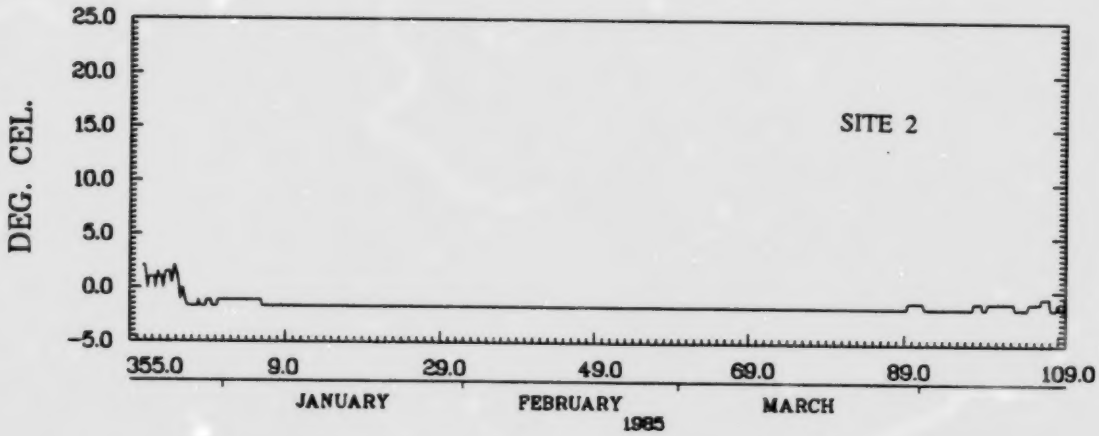
STA. 3

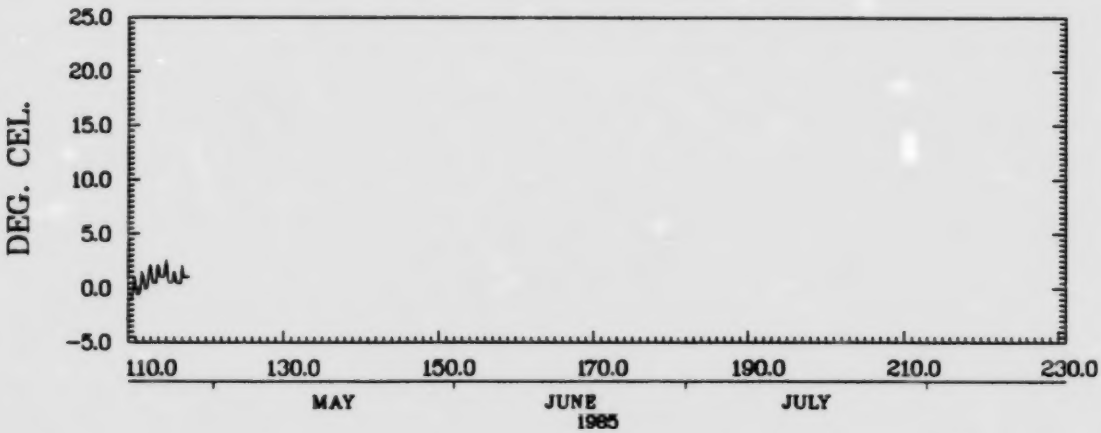
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
5.0M.	2.5M.	46.33	62.41	21/12/1984	27/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
356	2.1	2.1	.0	55	-1.6	6.3	.0				
357	.8	2.9	.0	56	-1.6	6.3	.0				
358	.9	3.8	.0	57	-1.6	6.3	.0				
359	1.1	4.9	.0	58	-1.6	6.3	.0				
360	1.4	6.3	.0	59	-1.6	6.3	.0				
361	-.1	6.3	.0	60	-1.6	6.3	.0				
362	-1.5	6.3	.0	61	-1.6	6.3	.0				
363	-1.5	6.3	.0	62	-1.6	6.3	.0				
364	-1.4	6.3	.0	63	-1.6	6.3	.0				
365	-1.4	6.3	.0	64	-1.6	6.3	.0				
366	-1.2	6.3	.0	65	-1.6	6.3	.0				
1	-1.1	6.3	.0	66	-1.6	6.3	.0				
2	-1.1	6.3	.0	67	-1.6	6.3	.0				
3	-1.1	6.3	.0	68	-1.6	6.3	.0				
4	-1.1	6.3	.0	69	-1.6	6.3	.0				
5	-1.2	6.3	.0	70	-1.6	6.3	.0				
6	-1.6	6.3	.0	71	-1.6	6.3	.0				
7	-1.6	6.3	.0	72	-1.6	6.3	.0				
8	-1.6	6.3	.0	73	-1.6	6.3	.0				
9	-1.6	6.3	.0	74	-1.6	6.3	.0				
10	-1.6	6.3	.0	75	-1.6	6.3	.0				
11	-1.6	6.3	.0	76	-1.6	6.3	.0				
12	-1.6	6.3	.0	77	-1.6	6.3	.0				
13	-1.6	6.3	.0	78	-1.6	6.3	.0				
14	-1.6	6.3	.0	79	-1.6	6.3	.0				
15	-1.6	6.3	.0	80	-1.6	6.3	.0				
16	-1.6	6.3	.0	81	-1.6	6.3	.0				
17	-1.6	6.3	.0	82	-1.6	6.3	.0				
18	-1.6	6.3	.0	83	-1.6	6.3	.0				
19	-1.6	6.3	.0	84	-1.6	6.3	.0				
20	-1.6	6.3	.0	85	-1.6	6.3	.0				
21	-1.6	6.3	.0	86	-1.6	6.3	.0				
22	-1.6	6.3	.0	87	-1.6	6.3	.0				
23	-1.6	6.3	.0	88	-1.6	6.3	.0				
24	-1.6	6.3	.0	89	-1.2	6.3	.0				
25	-1.6	6.3	.0	90	-1.1	6.3	.0				
26	-1.6	6.3	.0	91	-1.4	6.3	.0				
27	-1.6	6.3	.0	92	-1.6	6.3	.0				
28	-1.6	6.3	.0	93	-1.6	6.3	.0				
29	-1.6	6.3	.0	94	-1.6	6.3	.0				
30	-1.6	6.3	.0	95	-1.6	6.3	.0				
31	-1.6	6.3	.0	96	-1.6	6.3	.0				
32	-1.6	6.3	.0	97	-1.5	6.3	.0				
33	-1.6	6.3	.0	98	-1.1	6.3	.0				
34	-1.6	6.3	.0	99	-1.4	6.3	.0				
35	-1.6	6.3	.0	100	-1.1	6.3	.0				
36	-1.6	6.3	.0	101	-1.1	6.3	.0				
37	-1.6	6.3	.0	102	-1.1	6.3	.0				
38	-1.6	6.3	.0	103	-1.5	6.3	.0				
39	-1.6	6.3	.0	104	-1.6	6.3	.0				
40	-1.6	6.3	.0	105	-1.1	6.3	.0				
41	-1.6	6.3	.0	106	-.9	6.3	.0				
42	-1.6	6.3	.0	107	-.7	6.3	.0				
43	-1.6	6.3	.0	108	-1.4	6.3	.0				
44	-1.6	6.3	.0	109	-1.4	6.3	.0				
45	-1.6	6.3	.0	110	-.4	6.3	.0				
46	-1.6	6.3	.0	111	.1	6.4	.0				
47	-1.6	6.3	.0	112	.8	7.3	.0				
48	-1.6	6.3	.0	113	1.0	8.3	.0				
49	-1.6	6.3	.0	114	1.4	9.7	.0				
50	-1.6	6.3	.0	115	.7	10.5	.0				
51	-1.6	6.3	.0	116	.7	11.2	.0				
52	-1.6	6.3	.0	117	1.0	12.2	.0				
53	-1.6	6.3	.0								
54	-1.6	6.3	.0								

STN 3 DEPTH 3M







FORTUNE RIVER PEI
46.33N 62.41W 1600Z 12/21/84 - 2000Z 04/27/85
INST. 62480
88/08/27. 11.50.28.

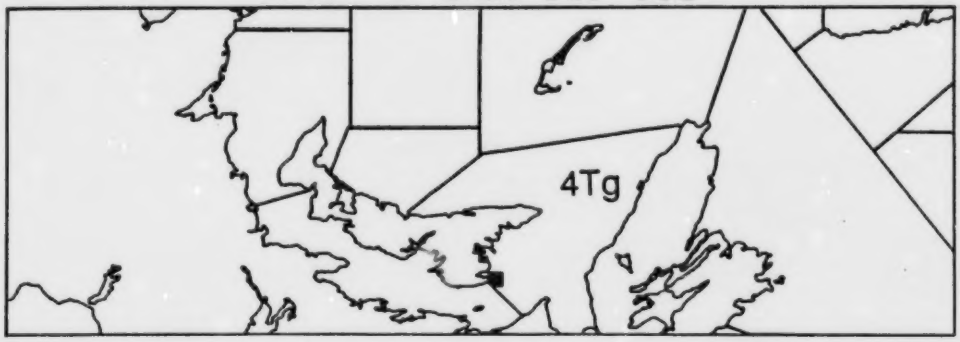
MURRAY R PEI

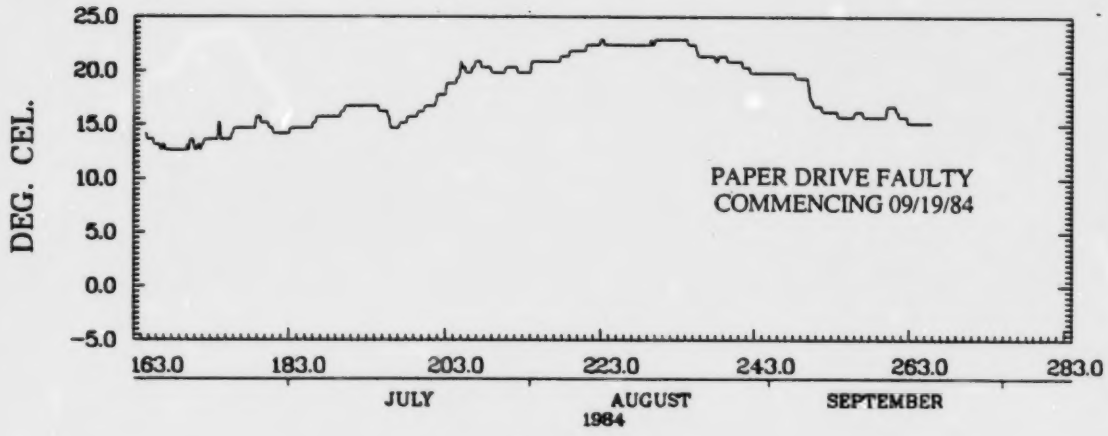
STA. 4

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
7.0M.	5.0M.	46.00	62.58	12/ 6/1984	21/ 9/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
164	13.9	13.9	9.9	229	22.5	1151.1	887.1				
165	13.5	27.4	19.4	230	22.9	1174.0	906.0				
166	13.0	40.4	28.4	231	22.9	1197.0	925.0				
167	12.7	53.1	37.1	232	22.9	1219.9	943.9				
168	12.6	65.7	45.7	233	22.9	1242.8	962.8				
169	12.6	78.3	54.3	234	22.6	1265.4	981.4				
170	13.3	91.6	63.6	235	22.0	1287.4	999.4				
171	12.9	104.5	72.5	236	21.4	1308.7	1016.7				
172	13.6	118.1	82.1	237	21.4	1330.1	1034.1				
173	13.7	131.7	91.7	238	21.2	1351.3	1051.3				
174	14.2	145.9	101.9	239	21.1	1372.5	1068.5				
175	13.8	159.7	111.7	240	20.9	1393.3	1085.3				
176	14.7	174.4	122.4	241	20.6	1413.9	1101.9				
177	14.7	189.1	133.1	242	20.1	1434.0	1118.0				
178	14.9	204.0	144.0	243	19.8	1453.9	1133.9				
179	15.5	219.4	155.4	244	19.8	1473.7	1149.7				
180	14.9	234.3	166.3	245	19.8	1493.5	1165.5				
181	14.2	248.5	176.5	246	19.8	1513.4	1181.4				
182	14.2	262.7	186.7	247	19.8	1533.2	1197.2				
183	14.6	277.3	197.3	248	19.5	1552.7	1212.7				
184	14.7	292.0	208.0	249	19.3	1572.0	1228.0				
185	14.7	306.7	218.7	250	17.4	1589.4	1241.4				
186	15.5	322.1	230.1	251	16.7	1606.1	1254.1				
187	15.7	337.8	241.8	252	16.2	1622.3	1266.3				
188	15.7	353.5	253.5	253	16.1	1638.5	1278.5				
189	15.9	369.4	265.4	254	15.7	1654.2	1290.2				
190	16.7	386.1	278.1	255	15.7	1669.9	1301.9				
191	16.7	402.8	290.8	256	16.2	1686.1	1314.1				
192	16.7	419.6	303.6	257	15.8	1701.9	1325.9				
193	16.7	436.3	316.3	258	15.7	1717.6	1337.6				
194	16.5	452.8	328.8	259	15.7	1733.3	1349.3				
195	16.1	468.9	340.9	260	16.6	1749.9	1361.9				
196	14.7	483.5	351.5	261	16.2	1766.1	1374.1				
197	15.1	498.7	362.7	262	15.6	1781.8	1385.8				
198	15.6	514.3	374.3	263	15.2	1797.0	1397.0				
199	16.0	530.3	386.3	264	15.2	1812.2	1408.2				
200	16.6	546.8	398.8	265	15.2	1827.4	1419.4				
201	16.8	563.7	411.7								
202	17.8	581.4	425.4								
203	18.6	600.1	440.1								
204	19.1	619.2	455.2								
205	20.3	639.5	471.5								
206	20.2	659.7	487.7								
207	20.7	680.3	504.3								
208	20.3	700.7	520.7								
209	19.8	720.5	536.5								
210	19.9	740.4	552.4								
211	20.3	760.8	568.8								
212	20.0	780.8	584.8								
213	19.8	800.6	600.6								
214	20.7	821.3	617.3								
215	20.9	842.2	634.2								
216	20.9	863.1	651.1								
217	20.9	884.0	668.0								
218	21.4	905.4	685.4								
219	21.9	927.3	703.3								
220	21.9	949.2	721.2								
221	22.3	971.5	739.5								
222	22.4	993.9	757.9								
223	22.7	1016.6	776.6								
224	22.4	1039.0	795.0								
225	22.4	1061.4	813.4								
226	22.4	1083.8	831.8								
227	22.4	1106.2	850.2								
228	22.4	1128.6	868.6								

STN 4 DEPTH 5M





MURRAY RIVER PEI
46.00N 62.58W 1600Z 06/12/84 - 2000Z 09/21/84
INST. 63382
86/08/27. 12.00.13

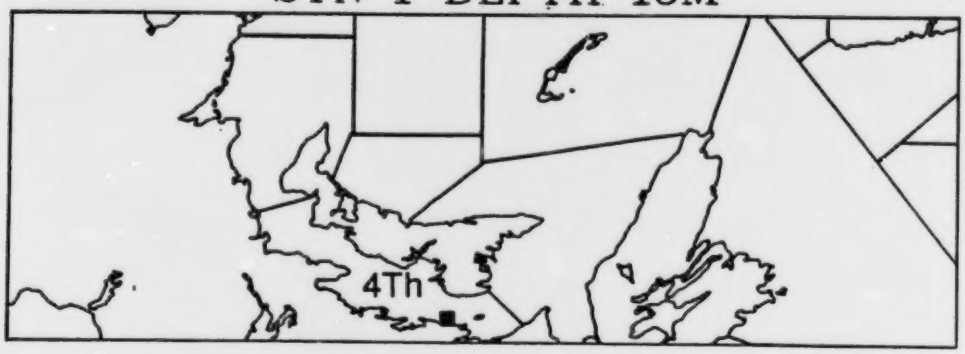
TONEY R NS

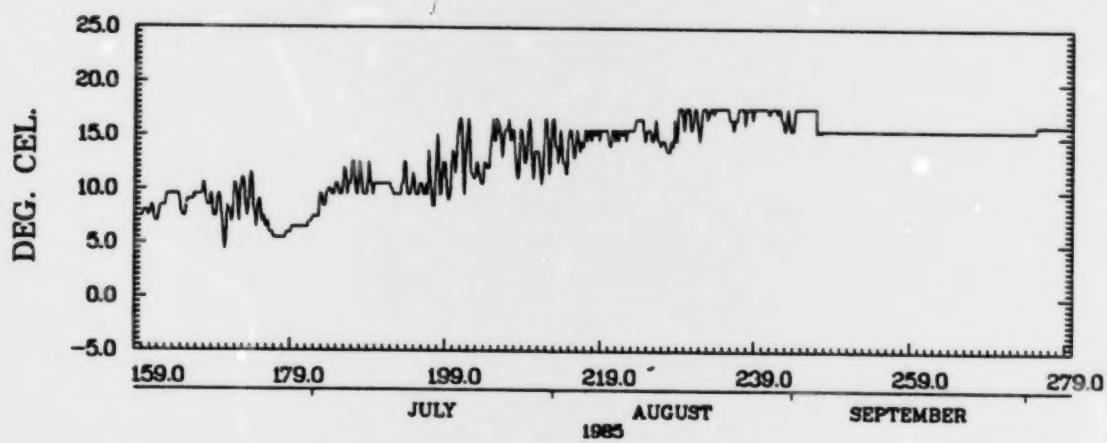
STA. 1

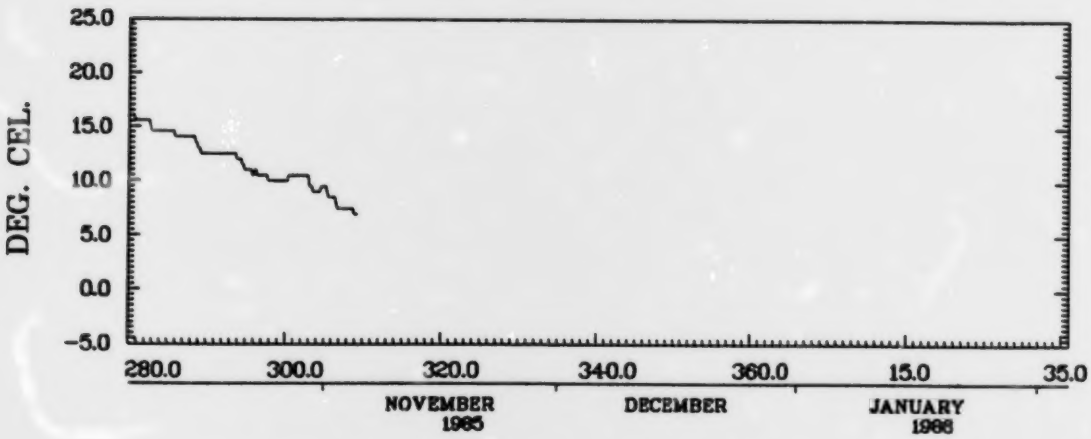
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	45.79	62.84	8/ 6/1985	6/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
159	7.5	7.5	3.5	224	15.9	724.4	460.4	289	12.7	1749.4	1225.4
160	7.8	15.3	7.3	225	15.2	739.7	471.7	290	12.5	1761.9	1233.9
161	7.7	23.1	11.1	226	15.1	754.8	482.8	291	12.5	1774.5	1242.5
162	8.2	31.2	15.2	227	14.1	769.0	493.0	292	12.5	1787.0	1251.0
163	9.3	40.6	20.6	228	14.6	783.6	503.6	293	12.5	1799.5	1259.5
164	9.4	50.0	26.0	229	16.9	800.5	516.5	294	11.9	1811.4	1267.4
165	8.0	58.0	30.0	230	16.9	817.4	529.4	295	11.0	1822.4	1274.4
166	9.2	67.2	35.2	231	16.6	834.0	542.0	296	10.7	1833.1	1281.1
167	9.7	76.9	40.9	232	16.7	850.8	554.8	297	10.5	1843.6	1287.6
168	9.1	86.0	46.0	233	17.3	868.0	568.0	298	10.0	1853.7	1293.7
169	8.4	94.4	50.4	234	17.6	885.6	581.6	299	10.0	1863.7	1299.7
170	6.8	101.2	53.2	235	17.4	903.0	595.0	300	10.2	1873.9	1305.9
171	8.3	109.5	57.5	236	16.4	919.4	607.4	301	10.5	1884.4	1312.4
172	9.3	118.8	62.8	237	17.3	936.8	620.8	302	10.5	1894.9	1318.9
173	9.4	128.3	68.3	238	17.3	954.1	634.1	303	9.8	1904.7	1324.7
174	8.9	137.2	73.2	239	17.6	971.7	647.7	304	9.1	1913.8	1329.8
175	7.7	144.9	76.9	240	17.5	989.2	661.2	305	9.3	1923.0	1335.0
176	6.2	151.1	79.1	241	17.5	1006.7	674.7	306	8.4	1931.5	1339.5
177	5.5	156.6	80.6	242	16.8	1023.5	687.5	307	7.5	1939.0	1343.0
178	5.7	162.3	82.3	243	16.2	1039.8	699.8	308	7.5	1946.5	1346.5
179	6.4	168.7	84.7	244	17.1	1056.8	712.8				
180	6.5	175.2	87.2	245	17.6	1074.4	726.4				
181	6.9	182.1	90.1	246	17.6	1092.0	740.0				
182	7.8	189.9	93.9	247	11.4	1103.4	747.4				
183	9.1	199.0	99.0	248	15.6	1118.9	758.9				
184	9.9	208.9	104.9	249	15.6	1134.5	770.5				
185	10.0	218.9	110.9	250	15.6	1150.1	782.1				
186	10.8	229.7	117.7	251	15.6	1165.6	793.6				
187	11.0	240.7	124.7	252	15.6	1181.2	805.2				
188	10.4	251.1	131.1	253	15.6	1196.8	816.8				
189	10.7	261.8	137.8	254	15.6	1212.4	828.4				
190	10.5	272.3	144.3	255	15.6	1227.9	839.9				
191	10.5	282.8	150.8	256	15.6	1243.5	851.5				
192	9.7	292.5	156.5	257	15.6	1259.1	863.1				
193	10.9	303.3	163.3	258	15.6	1274.6	874.6				
194	10.2	313.5	169.5	259	15.6	1290.2	886.2				
195	10.1	323.6	175.6	260	15.6	1305.8	897.8				
196	10.5	334.2	182.2	261	15.6	1321.3	909.3				
197	10.1	344.3	188.3	262	15.6	1336.9	920.9				
198	11.8	356.0	196.0	263	15.6	1352.5	932.5				
199	10.8	366.8	202.8	264	15.6	1368.0	944.0				
200	13.9	380.7	212.7	265	15.6	1383.6	955.6				
201	13.4	394.1	222.1	266	15.6	1399.2	967.2				
202	12.6	406.7	230.7	267	15.6	1414.8	978.8				
203	11.4	418.2	238.2	268	15.6	1430.3	990.3				
204	12.5	430.6	246.6	269	15.6	1445.9	1001.9				
205	15.7	446.3	258.3	270	15.6	1461.5	1013.5				
206	14.8	461.1	269.1	271	15.6	1477.0	1025.0				
207	15.4	476.5	280.5	272	15.6	1492.6	1036.6				
208	13.2	489.7	289.7	273	15.6	1508.2	1048.2				
209	14.3	504.0	300.0	274	15.6	1523.7	1059.7				
210	13.3	517.3	309.3	275	15.9	1539.6	1071.6				
211	13.0	530.4	318.4	276	16.1	1555.7	1083.7				
212	14.6	544.9	328.9	277	16.1	1571.8	1095.8				
213	14.4	559.3	339.3	278	16.1	1587.9	1107.9				
214	12.9	572.2	348.2	279	16.1	1603.9	1119.9				
215	14.4	586.6	358.6	280	16.0	1619.9	1131.9				
216	14.4	601.0	369.0	281	15.6	1635.5	1143.5				
217	15.2	616.2	380.2	282	15.5	1651.0	1155.0				
218	15.3	631.5	391.5	283	14.6	1665.5	1165.5				
219	15.6	647.1	403.1	284	14.6	1680.1	1176.1				
220	14.7	661.8	413.8	285	14.6	1694.7	1186.7				
221	15.3	677.1	425.1	286	14.1	1708.7	1196.7				
222	15.4	692.5	436.5	287	14.1	1722.8	1206.8				
223	16.0	708.5	448.5	288	13.9	1736.7	1216.7				

STN 1 DEPTH 10M







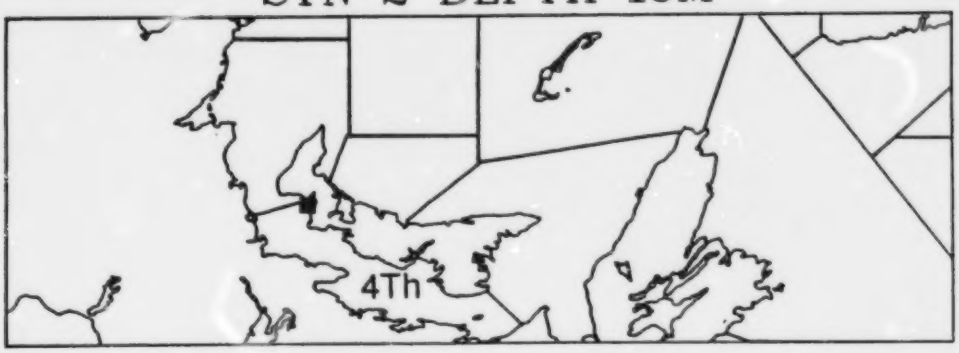
TONEY RIVER NS
45.79N 62.84W 2000Z 06/08/85 - 1200Z 11/06/85
INST. 63431

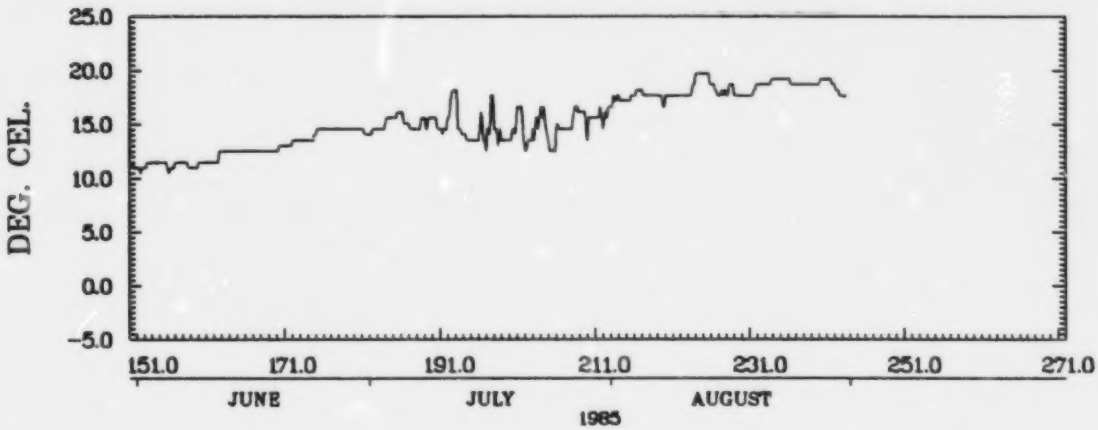
VICTORIA PEI STA. 2

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	46.18	63.93	31/ 5/1985	31/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
151	11.1	11.1	7.1	216	18.0	923.3	659.3				
152	10.9	22.0	14.0	217	17.7	941.1	673.1				
153	11.3	33.3	21.3	218	17.7	958.7	686.7				
154	11.5	44.8	28.8	219	17.3	976.1	700.1				
155	11.5	56.3	36.3	220	17.7	993.7	713.7				
156	10.9	67.2	43.2	221	17.7	1011.4	727.4				
157	11.5	78.6	50.6	222	17.7	1029.0	741.0				
158	11.3	90.0	58.0	223	18.1	1047.1	755.1				
159	11.0	100.9	64.9	224	19.7	1066.9	770.8				
160	11.5	112.4	72.4	225	19.5	1086.4	786.4				
161	11.5	123.9	79.9	226	18.3	1104.7	800.7				
162	11.8	135.7	87.7	227	17.9	1122.7	814.7				
163	12.5	148.2	96.2	228	18.3	1141.0	829.0				
164	12.5	160.7	104.7	229	17.7	1158.7	842.7				
165	12.5	173.2	113.2	230	17.7	1176.3	856.3				
166	12.5	185.7	121.7	231	18.0	1194.3	870.3				
167	12.5	198.3	130.3	232	18.7	1213.0	885.0				
168	12.5	210.8	138.8	233	18.8	1231.8	899.8				
169	12.5	223.3	147.3	234	19.2	1251.0	915.0				
170	12.9	236.1	156.1	235	19.2	1270.2	930.2				
171	13.0	249.1	165.1	236	18.9	1289.1	945.1				
172	13.5	262.7	174.7	237	18.7	1307.8	959.8				
173	13.5	276.2	184.2	238	18.7	1326.5	974.4				
174	13.6	289.9	193.9	239	18.7	1345.1	989.1				
175	14.5	304.3	204.3	240	19.1	1364.3	1004.3				
176	14.6	318.9	214.9	241	19.0	1383.3	1019.3				
177	14.6	333.5	225.5	242	18.1	1401.4	1033.4				
178	14.6	348.0	236.0	243	17.7	1419.0	1047.0				
179	14.6	362.6	246.6								
180	14.6	377.2	257.2								
181	14.2	391.4	267.4								
182	14.4	405.8	277.8								
183	14.6	420.4	288.4								
184	15.5	435.9	299.9								
185	15.9	451.8	311.8								
186	15.4	467.2	323.2								
187	14.7	481.8	333.8								
188	15.1	496.9	344.9								
189	15.3	512.2	356.2								
190	15.3	527.4	367.4								
191	14.5	541.9	377.9								
192	17.0	558.9	390.9								
193	15.7	574.6	402.6								
194	13.8	588.4	412.4								
195	13.5	601.9	421.9								
196	14.5	616.4	432.4								
197	15.2	631.6	443.6								
198	14.1	645.7	453.7								
199	13.5	659.3	463.3								
200	14.1	673.4	473.4								
201	15.9	689.3	485.3								
202	13.2	702.5	494.5								
203	14.9	717.4	505.4								
204	15.5	733.0	517.0								
205	12.7	745.6	525.6								
206	14.7	760.3	536.3								
207	14.6	774.9	546.9								
208	16.0	790.9	558.9								
209	15.9	806.8	570.8								
210	15.3	822.0	582.0								
211	15.8	837.8	593.8								
212	15.9	853.6	605.6								
213	17.1	870.8	618.8								
214	17.2	888.0	632.0								
215	17.3	905.3	645.3								

STN 2 DEPTH 10M





VICTORIA PEI
46.18N 63.93W 1200Z 05/31/85 - 1200Z 08/31/85
INST. 62906
88/08/27. 11.57.05.

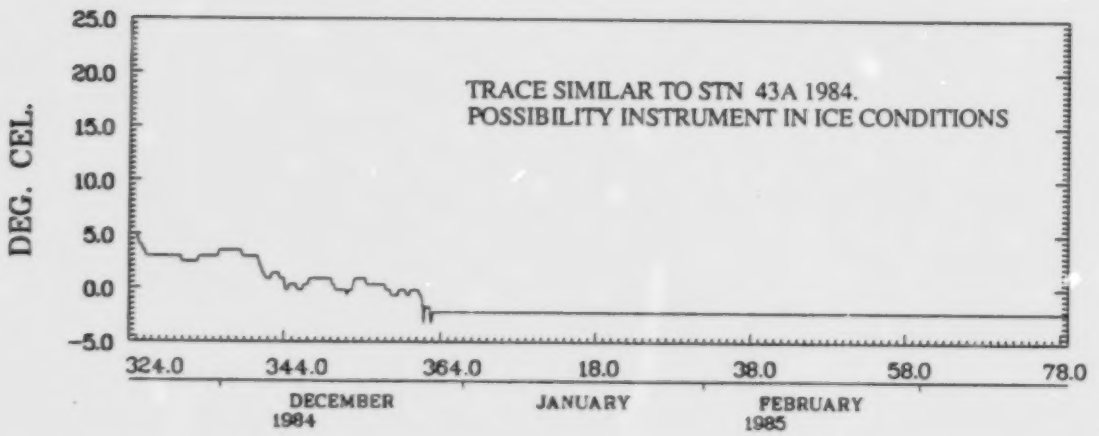
BORDEN PEI

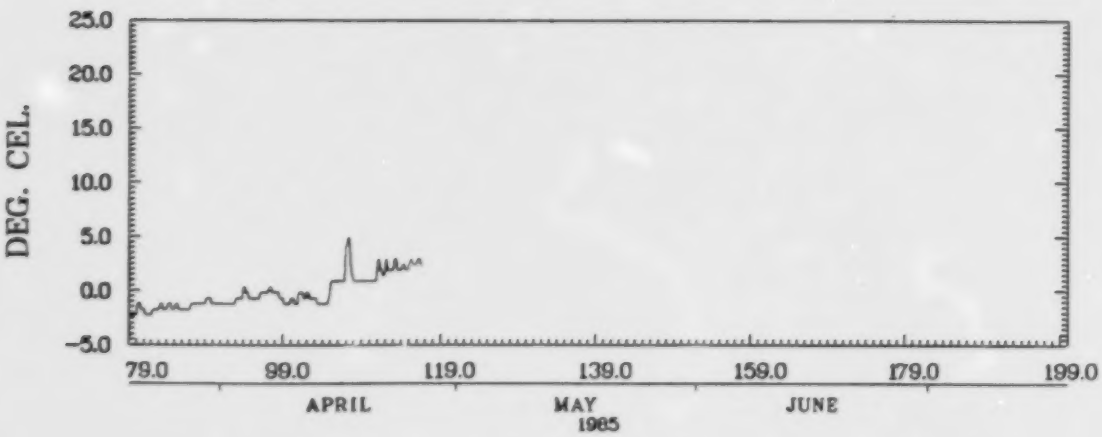
STA. 3A

WATER DEPTH 2.0M. | INST DEPTH .0M. | LATITUDE 46.25 | LONGITUDE 63.69 | FROM 20/11/1984 | TO 26/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
325	4.1	4.1	.1	24	-2.2	57.6	.1	89	-.9	57.6	.1
326	3.0	7.2	.1	25	-2.2	57.6	.1	90	-1.2	57.6	.1
327	2.9	10.1	.1	26	-2.2	57.6	.1	91	-1.2	57.6	.1
328	2.9	13.0	.1	27	-2.2	57.6	.1	92	-1.2	57.6	.1
329	2.9	16.0	.1	28	-2.2	57.6	.1	93	-.7	57.6	.1
330	2.9	18.8	.1	29	-2.2	57.6	.1	94	-.2	57.6	.1
331	2.4	21.3	.1	30	-2.2	57.6	.1	95	-.7	57.6	.1
332	2.4	23.7	.1	31	-2.2	57.6	.1	96	-.3	57.6	.1
333	2.9	26.6	.1	32	-2.2	57.6	.1	97	.0	57.6	.1
334	2.9	29.6	.1	33	-2.2	57.6	.1	98	-.3	57.6	.1
335	3.1	32.7	.1	34	-2.2	57.6	.1	99	-1.1	57.6	.1
336	3.5	36.1	.1	35	-2.2	57.6	.1	100	-.9	57.6	.1
337	3.5	39.6	.1	36	-2.2	57.6	.1	101	-.3	57.6	.1
338	3.3	42.9	.1	37	-2.2	57.6	.1	102	-.5	57.6	.1
339	2.9	45.8	.1	38	-2.2	57.6	.1	103	-1.0	57.6	.1
340	2.9	48.6	.1	39	-2.2	57.6	.1	104	-1.1	57.6	.1
341	1.4	50.0	.1	40	-2.2	57.6	.1	105	.7	58.3	.1
342	1.1	51.2	.1	41	-2.2	57.6	.1	106	.9	59.2	.1
343	1.1	52.3	.1	42	-2.2	57.6	.1	107	3.5	62.6	.1
344	.2	52.5	.1	43	-2.2	57.6	.1	108	.9	63.5	.1
345	.2	52.6	.1	44	-2.2	57.6	.1	109	.9	64.4	.1
346	.1	52.7	.1	45	-2.2	57.6	.1	110	.9	65.2	.1
347	.8	53.5	.1	46	-2.2	57.6	.1	111	1.9	67.1	.1
348	.9	54.4	.1	47	-2.2	57.6	.1	112	2.1	69.2	.1
349	.9	55.3	.1	48	-2.2	57.6	.1	113	2.2	71.5	.1
350	.2	55.4	.1	49	-2.2	57.6	.1	114	2.1	73.5	.1
351	-.2	55.4	.1	50	-2.2	57.6	.1	115	2.6	76.1	.1
352	-.2	55.4	.1	51	-2.2	57.6	.1	116	2.6	78.8	.1
353	.9	56.3	.1	52	-2.2	57.6	.1				
354	.6	56.9	.1	53	-2.2	57.6	.1				
355	.4	57.3	.1	54	-2.2	57.6	.1				
356	.4	57.6	.1	55	-2.2	57.6	.1				
357	-.3	57.6	.1	56	-2.2	57.6	.1				
358	-.5	57.6	.1	57	-2.2	57.6	.1				
359	-.3	57.6	.1	58	-2.2	57.6	.1				
360	-.3	57.6	.1	59	-2.2	57.6	.1				
361	-1.0	57.6	.1	60	-2.2	57.6	.1				
362	-2.0	57.6	.1	61	-2.2	57.6	.1				
363	-2.2	57.6	.1	62	-2.2	57.6	.1				
364	-2.2	57.6	.1	63	-2.2	57.6	.1				
365	-2.2	57.6	.1	64	-2.2	57.6	.1				
366	-2.2	57.6	.1	65	-2.2	57.6	.1				
1	-2.2	57.6	.1	66	-2.2	57.6	.1				
2	-2.2	57.6	.1	67	-2.2	57.6	.1				
3	-2.2	57.6	.1	68	-2.2	57.6	.1				
4	-2.2	57.6	.1	69	-2.2	57.6	.1				
5	-2.2	57.6	.1	70	-2.2	57.6	.1				
6	-2.2	57.6	.1	71	-2.2	57.6	.1				
7	-2.2	57.6	.1	72	-2.2	57.6	.1				
8	-2.2	57.6	.1	73	-2.2	57.6	.1				
9	-2.2	57.6	.1	74	-2.2	57.6	.1				
10	-2.2	57.6	.1	75	-2.2	57.6	.1				
11	-2.2	57.6	.1	76	-2.2	57.6	.1				
12	-2.2	57.6	.1	77	-2.2	57.6	.1				
13	-2.2	57.6	.1	78	-2.2	57.6	.1				
14	-2.2	57.6	.1	79	-2.2	57.6	.1				
15	-2.2	57.6	.1	80	-1.5	57.6	.1				
16	-2.2	57.6	.1	81	-2.2	57.6	.1				
17	-2.2	57.6	.1	82	-1.8	57.6	.1				
18	-2.2	57.6	.1	83	-1.5	57.6	.1				
19	-2.2	57.6	.1	84	-1.5	57.6	.1				
20	-2.2	57.6	.1	85	-1.5	57.6	.1				
21	-2.2	57.6	.1	86	-1.7	57.6	.1				
22	-2.2	57.6	.1	87	-1.3	57.6	.1				
23	-2.2	57.6	.1	88	-1.2	57.6	.1				

STN 3A DEPTH 0M





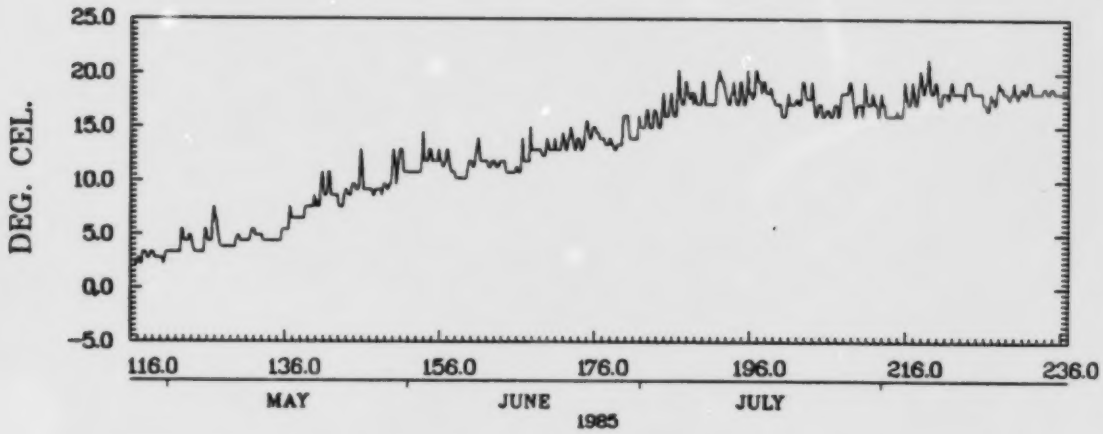
BORDEN PEI
46.25N 63.69W 0000Z 11/20/84 - 1600Z 04/26/85
INST. 63326

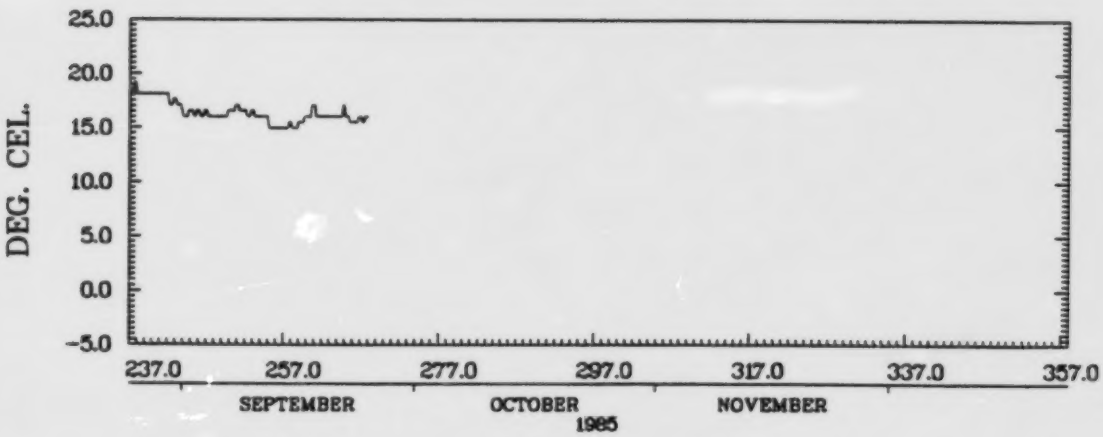
BORDEN PEI STA. 3B

WATER DEPTH 2.0M. INST DEPTH .0M. LATITUDE 46.32 LONGITUDE 63.73 FROM 26/ 4/1985 TO 24/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
116	2.2	2.2	.0	181	14.4	596.4	340.0	246	16.3	1742.0	1225.6
117	2.8	5.0	.0	182	15.5	611.9	351.5	247	16.1	1758.1	1237.7
118	3.0	8.0	.0	183	15.5	627.4	363.0	248	16.0	1774.1	1249.7
119	2.9	10.9	.0	184	16.0	643.4	375.0	249	16.2	1790.3	1261.9
120	2.9	13.7	.0	185	16.6	660.0	387.6	250	16.7	1807.1	1274.6
121	3.3	17.0	.0	186	17.2	677.2	400.8	251	16.6	1823.7	1287.3
122	4.0	21.0	.0	187	18.0	695.1	414.7	252	16.3	1840.0	1299.6
123	4.5	25.6	.5	188	17.9	713.0	428.6	253	16.1	1856.1	1311.7
124	3.6	29.1	.5	189	17.5	730.6	442.1	254	16.0	1872.1	1323.7
125	4.0	33.1	.5	190	17.4	748.0	455.6	255	15.0	1887.1	1334.7
126	5.2	38.4	1.8	191	17.8	765.8	469.4	256	15.0	1902.1	1345.7
127	5.1	43.4	2.8	192	19.2	785.0	484.6	257	15.1	1917.2	1356.8
128	3.8	47.3	2.8	193	17.9	802.9	498.5	258	15.1	1932.3	1367.9
129	4.1	51.3	2.9	194	18.0	820.9	512.5	259	15.7	1947.9	1379.5
130	4.4	55.8	3.4	195	18.1	839.0	526.6	260	16.4	1964.3	1391.9
131	4.8	60.6	4.2	196	18.8	857.8	541.4	261	16.2	1980.5	1404.1
132	5.0	65.6	5.1	197	19.0	876.8	556.4	262	16.0	1996.5	1416.1
133	4.4	70.0	5.6	198	18.1	895.0	570.6	263	16.0	2012.6	1428.2
134	4.4	74.4	5.9	199	17.2	912.1	583.7	264	16.4	2029.0	1440.5
135	4.7	79.1	6.7	200	16.6	928.7	596.3	265	15.8	2044.7	1452.3
136	5.9	85.0	8.6	201	17.2	945.9	609.5	266	15.7	2060.4	1464.0
137	6.5	91.5	11.1	202	17.9	963.8	623.3	267	15.9	2076.2	1475.8
138	6.8	98.3	13.9	203	18.0	981.7	637.3				
139	7.7	106.0	17.6	204	16.8	998.6	650.1				
140	8.5	114.6	22.1	205	16.4	1014.9	662.5				
141	9.4	124.0	27.5	206	16.5	1031.4	675.0				
142	8.6	132.6	32.1	207	17.1	1048.5	688.1				
143	8.0	140.5	36.1	208	18.5	1067.0	702.6				
144	9.0	149.6	41.2	209	16.9	1083.9	715.5				
145	10.1	159.7	47.3	210	17.4	1101.3	728.9				
146	9.6	169.3	52.8	211	17.4	1118.7	742.3				
147	9.0	178.2	57.8	212	16.9	1135.6	755.2				
148	9.2	187.4	63.0	213	16.4	1152.0	767.6				
149	9.7	197.1	68.7	214	16.1	1168.1	779.7				
150	11.6	208.7	76.3	215	16.7	1184.8	792.4				
151	11.4	220.1	83.7	216	17.8	1202.6	806.2				
152	10.7	230.8	90.4	217	18.3	1221.0	820.5				
153	11.5	242.4	97.9	218	19.2	1240.2	835.8				
154	12.1	254.5	106.1	219	18.7	1258.9	850.4				
155	12.0	266.5	114.0	220	17.6	1276.5	864.1				
156	11.8	278.2	121.8	221	18.3	1294.8	878.4				
157	11.3	289.6	129.2	222	18.1	1312.9	892.5				
158	10.2	299.8	135.4	223	18.3	1331.3	906.9				
159	10.8	310.6	142.2	224	18.6	1349.9	921.4				
160	12.1	322.7	150.3	225	18.0	1367.8	935.4				
161	12.0	334.7	158.3	226	17.1	1384.9	948.5				
162	11.5	346.2	165.8	227	17.8	1402.7	962.3				
163	11.5	357.7	173.3	228	18.4	1421.1	976.7				
164	11.3	369.0	180.6	229	18.1	1439.3	990.9				
165	10.8	379.8	187.4	230	18.1	1457.4	1005.0				
166	11.7	391.5	195.1	231	18.6	1476.0	1019.6				
167	12.5	404.0	203.5	232	18.3	1494.3	1033.9				
168	12.8	416.8	212.4	233	18.3	1512.7	1048.3				
169	12.8	429.6	221.1	234	18.4	1531.1	1062.7				
170	13.1	442.7	230.3	235	18.2	1549.3	1076.9				
171	13.2	455.9	239.5	236	18.1	1567.5	1091.1				
172	13.7	469.6	249.2	237	18.5	1586.0	1105.6				
173	13.6	483.2	258.8	238	18.1	1604.1	1119.7				
174	13.8	497.1	268.6	239	18.1	1622.3	1133.9				
175	14.6	511.7	279.3	240	18.1	1640.4	1148.0				
176	14.3	526.0	289.6	241	18.1	1658.6	1162.2				
177	13.6	539.7	299.2	242	17.4	1676.0	1175.6				
178	13.3	552.9	308.5	243	17.1	1693.1	1188.7				
179	14.3	567.2	318.8	244	16.2	1709.3	1200.9				
180	14.8	582.0	329.6	245	16.4	1725.7	1213.3				

STN 3B DEPTH 0M





BORDEN PEI
46.32N 63.73W 1200Z 04/26/85 - 2000Z 09/24/85
INST. 62876
85/08/27. 11.57.48.

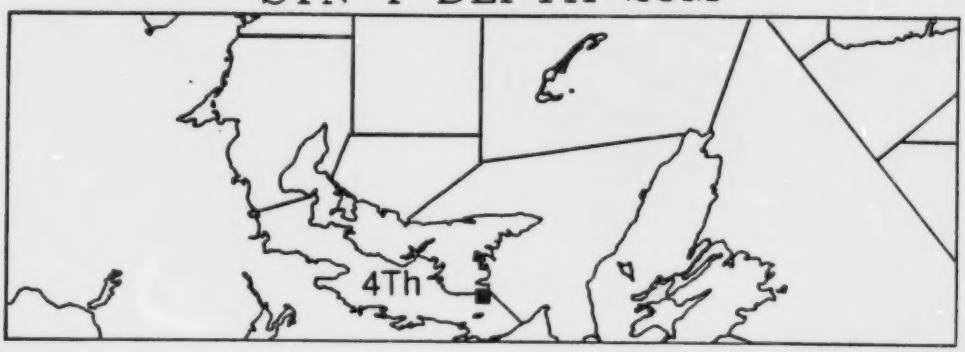
WOOD IS PEI

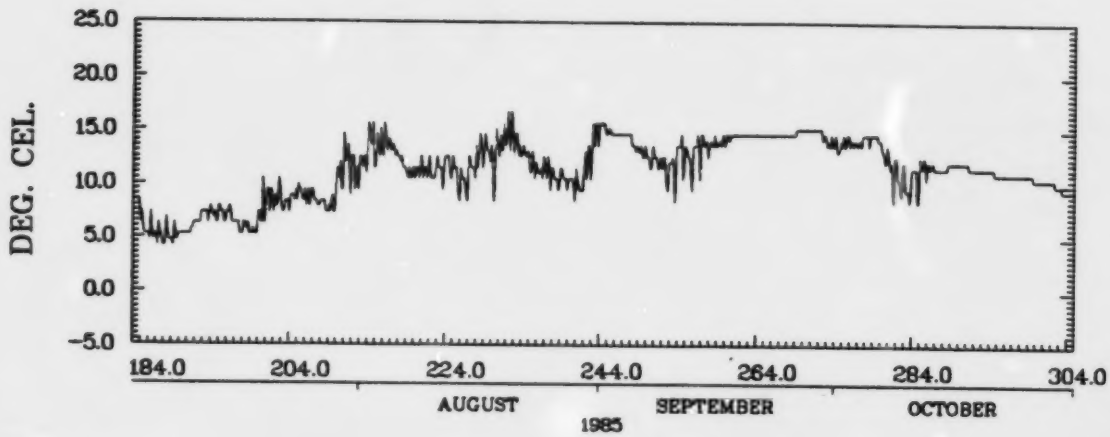
STA. 4

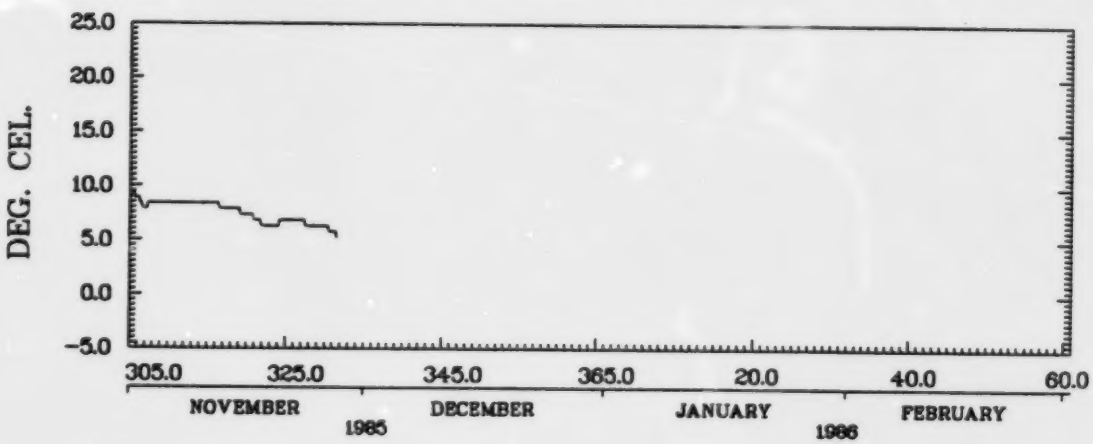
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
20.0M.	20.0M.	45.97	62.53	3/ 7/1985	27/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
184	8.4	8.4	4.4	249	13.0	674.1	410.1	314	8.4	1452.1	928.1
185	6.0	14.3	6.3	250	12.4	686.5	418.5	315	8.4	1460.5	932.5
186	5.4	19.8	7.8	251	12.2	698.7	426.7	316	8.1	1468.6	936.6
187	5.1	24.9	8.9	252	11.4	710.1	434.1	317	7.9	1476.4	940.4
188	5.0	29.9	9.9	253	11.7	721.7	441.7	318	7.9	1484.3	944.3
189	5.1	35.0	11.0	254	12.9	734.6	450.6	319	7.4	1491.7	947.7
190	5.3	40.2	12.2	255	11.9	746.5	458.5	320	7.3	1499.0	951.0
191	5.6	45.8	13.8	256	13.2	759.8	467.8	321	6.7	1505.7	953.7
192	6.5	52.3	16.3	257	13.8	773.6	477.6	322	6.3	1512.0	956.0
193	7.2	59.5	19.5	258	13.8	787.4	487.4	323	6.3	1518.3	958.3
194	7.0	66.5	22.5	259	14.1	801.5	497.5	324	6.7	1525.0	961.0
195	7.2	73.6	25.6	260	14.3	815.9	507.9	325	6.8	1531.9	963.9
196	7.1	80.7	28.7	261	14.6	830.5	518.5	326	6.8	1538.7	966.7
197	6.0	86.7	30.7	262	14.6	845.1	529.1	327	6.6	1545.3	969.3
198	5.9	92.5	32.5	263	14.6	859.7	539.7	328	6.3	1551.6	971.6
199	5.4	97.9	33.9	264	14.6	874.3	550.3	329	6.3	1557.9	973.9
200	7.3	105.2	37.2	265	14.6	888.9	560.9	330	6.0	1563.9	975.9
201	8.7	114.0	42.0	266	14.6	903.5	571.5	331	5.7	1569.6	977.6
202	8.6	122.6	46.6	267	14.6	918.1	582.1				
203	7.9	130.5	50.5	268	14.6	932.7	592.7				
204	8.6	139.2	55.2	269	15.0	947.7	603.7				
205	9.0	148.2	60.2	270	15.1	962.9	614.9				
206	8.7	156.9	64.9	271	15.1	978.0	626.0				
207	8.4	165.3	69.3	272	14.8	992.8	636.8				
208	8.0	173.3	73.3	273	13.8	1006.6	646.6				
209	7.9	181.2	77.2	274	13.7	1020.3	656.3				
210	10.4	191.5	83.5	275	14.1	1034.3	666.3				
211	12.0	203.5	91.5	276	13.9	1048.3	676.3				
212	11.0	214.5	98.5	277	14.1	1062.3	686.3				
213	12.1	226.6	106.6	278	14.4	1076.8	696.8				
214	13.9	240.5	116.5	279	14.4	1091.2	707.2				
215	13.5	254.0	126.0	280	13.0	1104.2	716.2				
216	13.9	267.9	135.9	281	11.1	1115.2	723.2				
217	13.0	281.0	145.0	282	10.6	1125.9	729.9				
218	11.9	292.9	152.9	283	9.7	1135.5	735.5				
219	10.9	303.8	159.8	284	10.5	1146.0	742.0				
220	11.3	315.1	167.1	285	11.8	1157.8	749.8				
221	11.3	326.4	174.4	286	11.8	1169.7	757.7				
222	11.0	337.4	181.4	287	11.5	1181.2	765.2				
223	11.3	348.7	188.7	288	11.7	1192.8	772.8				
224	11.8	360.5	196.5	289	12.0	1204.8	780.8				
225	10.8	371.3	203.3	290	12.0	1216.8	788.8				
226	10.1	381.4	209.4	291	11.7	1228.5	796.5				
227	11.7	393.1	217.1	292	11.5	1240.0	804.0				
228	13.0	406.1	226.1	293	11.5	1251.5	811.5				
229	13.2	419.3	235.3	294	11.3	1262.8	818.8				
230	12.3	431.6	243.6	295	11.0	1273.8	825.8				
231	13.9	445.5	253.5	296	11.0	1284.8	832.8				
232	14.7	460.2	264.2	297	11.0	1295.7	839.7				
233	13.4	473.6	273.6	298	11.0	1306.7	846.7				
234	12.9	486.4	282.4	299	10.8	1317.5	853.5				
235	11.6	498.0	290.0	300	10.5	1328.0	860.0				
236	11.3	509.3	297.3	301	10.5	1338.4	866.4				
237	11.2	520.6	304.6	302	10.2	1348.6	872.6				
238	10.4	530.9	310.9	303	9.6	1358.2	878.2				
239	10.6	541.6	317.6	304	9.4	1367.6	883.6				
240	9.9	551.5	323.5	305	9.2	1376.9	888.9				
241	9.9	561.4	329.4	306	8.4	1385.2	893.2				
242	12.1	573.5	337.5	307	8.2	1393.4	897.4				
243	14.4	588.0	348.0	308	8.4	1401.8	901.8				
244	15.5	603.4	359.4	309	8.4	1410.2	906.2				
245	14.8	618.2	370.2	310	8.4	1418.6	910.6				
246	14.6	632.8	380.8	311	8.4	1426.9	914.9				
247	14.6	647.4	391.4	312	8.4	1435.3	919.3				
248	13.7	661.1	401.1	313	8.4	1443.7	923.7				

STN 4 DEPTH 20M







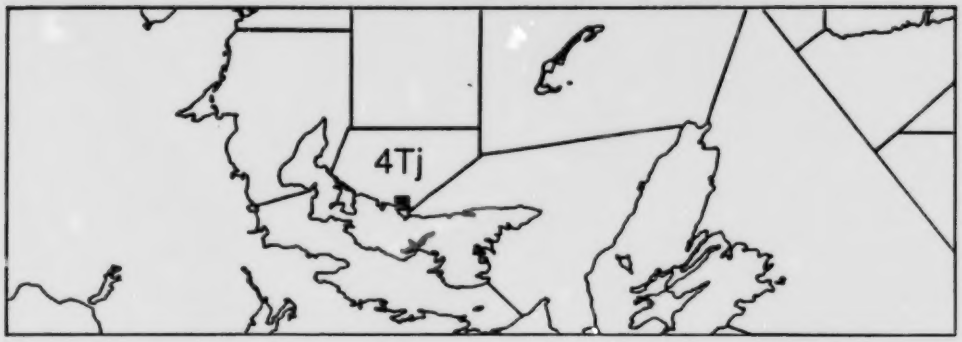
WOOD ISLAND PEI
45.97N 62.53W 1600Z 07/03/85 - 1200Z 11/27/85
INST. 63347
85/08/27. 12.01.06.

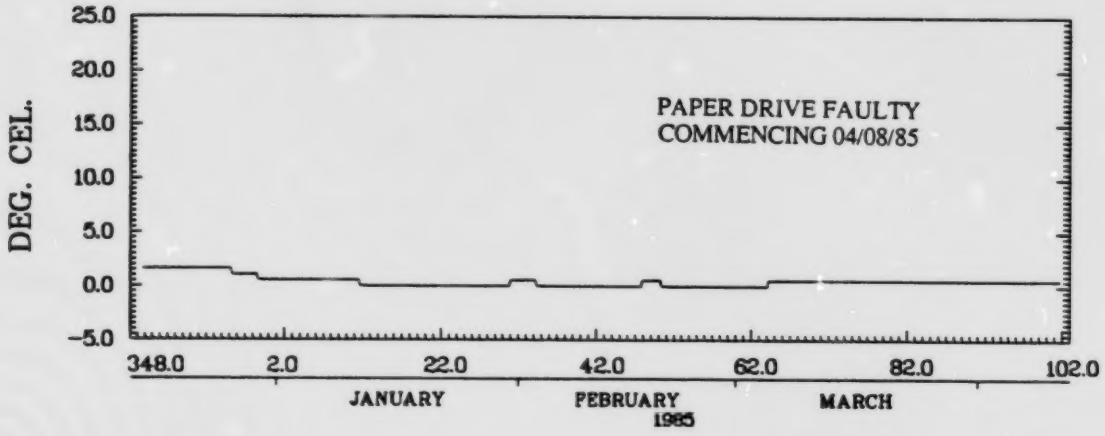
P BELLS HATCHERY P.E.I. STA. 1

WATER DEPTH 2.0M. INST DEPTH 1.5M. LATITUDE 46.41 LONGITUDE 63.27 FROM 14/12/1984 TO 11/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
349	1.6	1.6	.0	48	.6	34.7	.0				
350	1.6	3.2	.0	49	.6	35.2	.0				
351	1.6	4.8	.0	50	.2	35.5	.0				
352	1.6	6.4	.0	51	.0	35.5	.0				
353	1.6	8.0	.0	52	.0	35.5	.0				
354	1.6	9.6	.0	53	.0	35.6	.0				
355	1.6	11.2	.0	54	.0	35.6	.0				
356	1.6	12.8	.0	55	.0	35.7	.0				
357	1.6	14.4	.0	56	.0	35.7	.0				
358	1.6	16.0	.0	57	.0	35.8	.0				
359	1.6	17.6	.0	58	.0	35.8	.0				
360	1.6	19.2	.0	59	.0	35.9	.0				
361	1.3	20.5	.0	60	.0	35.9	.0				
362	1.1	21.6	.0	61	.0	35.9	.0				
363	1.1	22.7	.0	62	.0	36.0	.0				
364	.9	23.6	.0	63	.0	36.0	.0				
365	.6	24.1	.0	64	.5	36.5	.0				
366	.6	24.7	.0	65	.6	37.1	.0				
1	.6	25.3	.0	66	.6	37.6	.0				
2	.6	25.8	.0	67	.6	38.2	.0				
3	.6	26.4	.0	68	.6	38.8	.0				
4	.6	26.9	.0	69	.6	39.3	.0				
5	.6	27.5	.0	70	.6	39.9	.0				
6	.6	28.1	.0	71	.6	40.5	.0				
7	.6	28.6	.0	72	.6	41.0	.0				
8	.6	29.2	.0	73	.6	41.6	.0				
9	.6	29.8	.0	74	.6	42.1	.0				
10	.6	30.3	.0	75	.6	42.7	.0				
11	.4	30.7	.0	76	.6	43.3	.0				
12	.0	30.8	.0	77	.6	43.8	.0				
13	.0	30.8	.0	78	.6	44.4	.0				
14	.0	30.8	.0	79	.6	45.0	.0				
15	.0	30.9	.0	80	.6	45.5	.0				
16	.0	30.9	.0	81	.6	46.1	.0				
17	.0	31.0	.0	82	.6	46.7	.0				
18	.0	31.0	.0	83	.6	47.2	.0				
19	.0	31.1	.0	84	.6	47.8	.0				
20	.0	31.1	.0	85	.6	48.3	.0				
21	.0	31.2	.0	86	.6	48.9	.0				
22	.0	31.2	.0	87	.6	49.5	.0				
23	.0	31.2	.0	88	.6	50.0	.0				
24	.0	31.3	.0	89	.6	50.6	.0				
25	.0	31.3	.0	90	.6	51.2	.0				
26	.0	31.4	.0	91	.6	51.7	.0				
27	.0	31.4	.0	92	.6	52.3	.0				
28	.0	31.5	.0	93	.6	52.9	.0				
29	.0	31.5	.0	94	.6	53.4	.0				
30	.0	31.6	.0	95	.6	54.0	.0				
31	.6	32.1	.0	96	.6	54.5	.0				
32	.6	32.7	.0	97	.6	55.1	.0				
33	.6	33.2	.0	98	.6	55.7	.0				
34	.2	33.5	.0	99	.6	56.2	.0				
35	.0	33.5	.0	100	.6	56.8	.0				
36	.0	33.5	.0	101	.6	57.4	.0				
37	.0	33.6	.0								
38	.0	33.6	.0								
39	.0	33.7	.0								
40	.0	33.7	.0								
41	.0	33.8	.0								
42	.0	33.8	.0								
43	.0	33.9	.0								
44	.0	33.9	.0								
45	.0	33.9	.0								
46	.0	34.0	.0								
47	.1	34.1	.0								

STN 1 DEPTH 1.5M





P BELLS HATCHERY PEI
46.41N 63.27W 1600Z 12/14/84 - 1600Z 04/11/85
INST. 63437
88/08/27. 11.58.30.

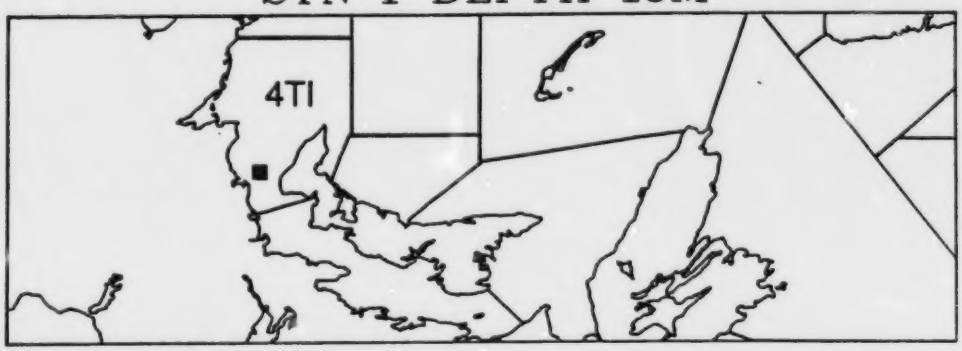
RICHIBUCTO NB

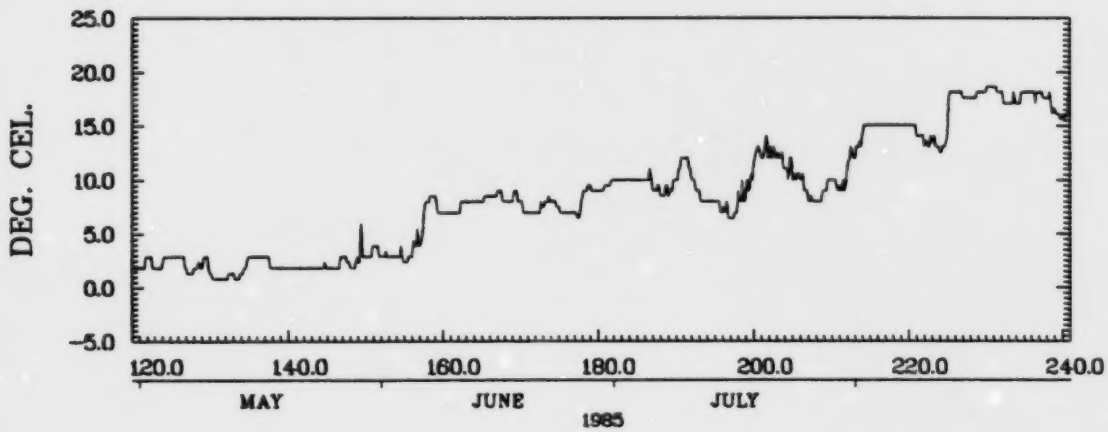
STA. 1

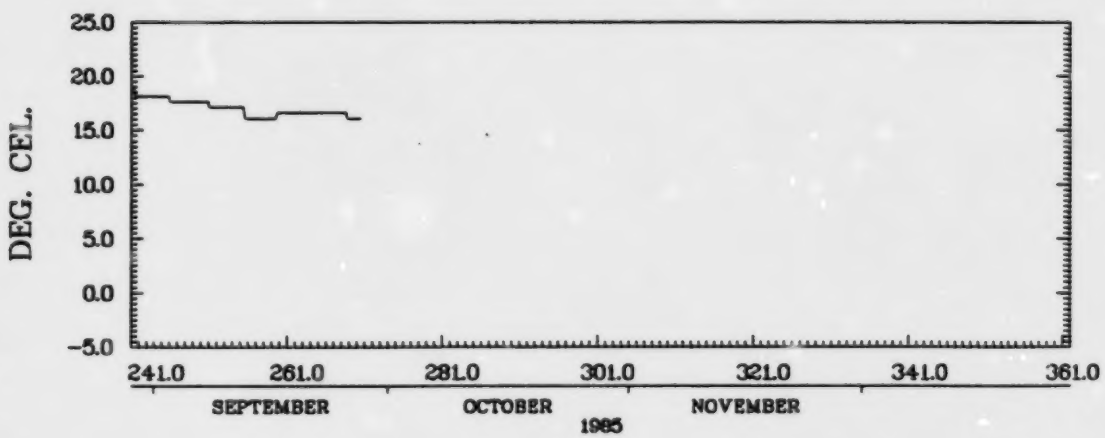
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
18.0M.	18.0M.	46.80	64.67	30/ 4/1985	27/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
120	1.9	1.9	.0	185	10.0	320.5	120.1	250	17.6	1216.1	755.8
121	2.0	3.9	.0	186	10.2	330.6	126.3	251	17.1	1233.2	768.9
122	2.5	6.4	.0	187	9.2	339.8	131.5	252	17.1	1250.3	782.0
123	1.9	8.3	.0	188	8.8	348.6	136.3	253	17.1	1267.5	795.2
124	2.8	11.1	.0	189	9.2	357.8	141.5	254	17.1	1284.6	808.3
125	2.9	14.0	.0	190	11.0	368.9	148.5	255	16.6	1301.2	820.9
126	2.7	16.7	.0	191	11.7	380.6	156.2	256	16.1	1317.3	833.0
127	1.4	18.1	.0	192	9.5	390.0	161.7	257	16.1	1333.4	845.1
128	2.0	20.2	.0	193	8.1	398.2	165.9	258	16.1	1349.5	857.2
129	2.5	22.7	.0	194	8.0	406.1	169.8	259	16.3	1365.8	869.5
130	1.0	23.7	.0	195	7.6	413.8	173.5	260	16.6	1382.4	882.1
131	.8	24.6	.0	196	7.1	420.9	176.6	261	16.6	1399.0	894.7
132	1.2	25.8	.0	197	6.7	427.6	179.3	262	16.6	1415.6	907.3
133	1.0	26.8	.0	198	8.5	436.1	183.8	263	16.6	1432.2	919.9
134	2.0	28.8	.0	199	9.7	445.8	189.5	264	16.6	1448.8	932.5
135	2.9	31.6	.0	200	12.5	458.3	198.0	265	16.6	1465.5	945.1
136	2.9	34.5	.0	201	12.5	470.8	206.5	266	16.6	1482.1	957.8
137	2.5	37.1	.0	202	12.4	483.2	214.9	267	16.6	1498.7	970.4
138	1.9	38.9	.0	203	12.0	495.2	222.9	268	16.4	1515.1	982.8
139	1.9	40.8	.0	204	11.2	506.4	230.1	269	16.1	1531.2	994.9
140	1.9	42.7	.0	205	10.3	516.7	236.4	270	16.1	1547.3	1007.0
141	1.9	44.5	.0	206	9.6	526.3	241.9				
142	1.9	46.4	.0	207	8.1	534.3	246.0				
143	1.9	48.3	.0	208	8.1	542.4	250.1				
144	2.0	50.2	.0	209	9.5	551.9	255.6				
145	1.9	52.1	.0	210	9.7	561.6	261.3				
146	2.2	54.3	.0	211	9.4	571.0	266.7				
147	2.6	56.9	.0	212	12.0	583.1	274.7				
148	2.1	59.0	.0	213	13.0	596.0	283.7				
149	3.2	62.3	.0	214	14.9	610.9	294.6				
150	3.1	65.3	.0	215	15.1	626.0	305.7				
151	3.6	68.9	.0	216	15.1	641.1	316.8				
152	3.0	71.8	.0	217	15.1	656.2	327.9				
153	2.9	74.7	.0	218	15.1	671.3	339.0				
154	3.0	77.7	.0	219	15.1	686.4	350.1				
155	2.6	80.3	.0	220	15.1	701.5	361.1				
156	4.1	84.4	.1	221	14.1	715.5	371.2				
157	6.0	90.4	2.1	222	13.4	728.9	380.6				
158	8.3	98.7	6.4	223	13.4	742.3	390.0				
159	7.4	106.1	9.8	224	13.0	755.3	399.0				
160	7.0	113.0	12.7	225	17.3	772.6	412.3				
161	7.0	120.0	15.7	226	18.1	790.7	426.4				
162	7.6	127.6	19.3	227	17.6	808.3	440.0				
163	8.0	135.6	23.3	228	17.7	826.1	453.7				
164	8.0	143.5	27.2	229	18.1	844.2	467.9				
165	8.3	151.9	31.5	230	18.6	862.8	482.4				
166	8.5	160.3	36.0	231	18.4	881.1	496.8				
167	8.6	169.0	40.7	232	17.5	898.6	510.3				
168	8.0	176.9	44.6	233	17.3	915.9	523.6				
169	8.5	185.4	49.1	234	17.5	933.4	537.0				
170	7.3	192.7	52.4	235	18.1	951.5	551.2				
171	7.0	199.7	55.4	236	18.0	969.5	565.1				
172	7.2	206.9	58.6	237	17.9	987.3	579.0				
173	8.0	214.8	62.5	238	17.2	1004.6	592.2				
174	7.8	222.6	66.3	239	16.0	1020.6	604.3				
175	7.0	229.7	69.4	240	16.4	1036.9	616.6				
176	7.0	236.6	72.3	241	18.5	1055.4	631.1				
177	7.0	243.6	75.3	242	18.1	1073.5	645.2				
178	9.1	252.6	80.3	243	18.1	1091.7	659.4				
179	9.1	261.7	85.4	244	18.1	1109.8	673.5				
180	9.1	270.8	90.5	245	18.1	1128.0	687.6				
181	9.7	280.4	96.1	246	17.6	1145.6	701.3				
182	10.0	290.4	102.1	247	17.6	1163.2	714.9				
183	10.0	300.5	108.1	248	17.6	1180.8	728.5				
184	10.0	310.5	114.1	249	17.6	1198.5	742.2				

STN 1 DEPTH 18M







RICHIBUCTO NB
46.80N 64.67W 0800Z 04/30/85 - 0800Z 09/27/85
INST. 62910
85/09/27. 11:58:15.

VAL COMEAU NB

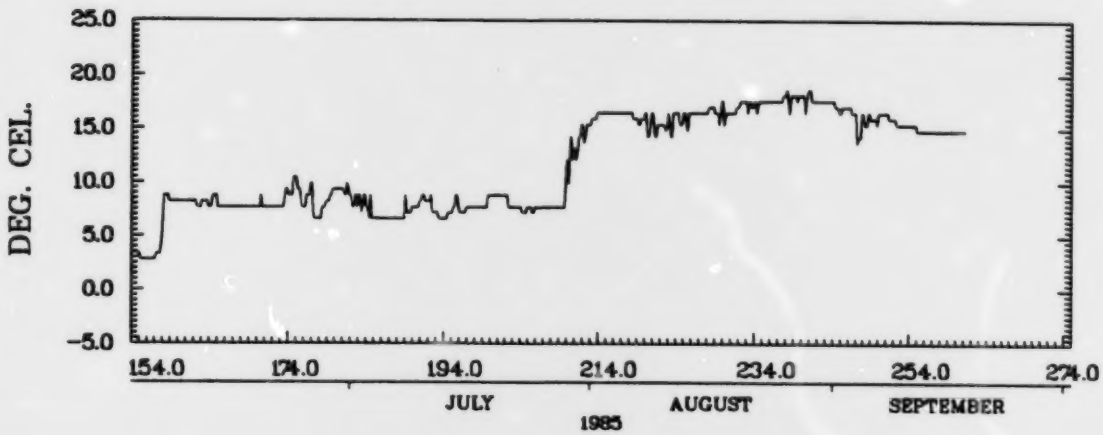
STA. 2

WATER DEPTH 18.0M. | INST DEPTH 18.0M. | LATITUDE 47.32 | LONGITUDE 64.78 | FROM 3/ 6/1985 | TO 18/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
154	3.3	3.3	.0
155	2.9	6.2	.0
156	2.8	8.9	.0
157	3.4	12.3	.0
158	8.1	20.5	4.1
159	8.2	28.7	8.4
160	8.2	36.9	12.6
161	8.2	45.1	16.8
162	7.9	53.0	20.7
163	8.1	61.1	24.8
164	8.4	69.6	29.2
165	7.7	77.2	32.9
166	7.7	84.9	36.6
167	7.7	92.6	40.3
168	7.7	100.3	44.0
169	7.7	108.0	47.6
170	7.9	115.8	51.5
171	7.7	123.5	55.2
172	7.7	131.2	58.9
173	8.3	139.5	63.2
174	9.3	148.8	68.5
175	9.0	157.8	73.5
176	8.6	166.4	78.1
177	7.2	173.6	81.3
178	7.4	181.0	84.7
179	8.8	189.8	89.5
180	9.3	199.1	94.8
181	9.1	208.3	99.9
182	8.2	216.5	104.2
183	8.3	224.8	108.5
184	7.3	232.1	111.8
185	6.6	238.7	114.4
186	6.6	245.3	117.0
187	6.6	251.9	119.6
188	6.6	258.5	122.2
189	7.5	266.0	125.7
190	7.8	273.7	129.4
191	8.4	282.2	133.8
192	7.8	289.9	137.6
193	6.8	296.7	140.4
194	6.9	303.6	143.3
195	8.0	311.5	147.2
196	7.2	318.7	150.4
197	7.7	326.4	154.1
198	7.7	334.1	157.8
199	8.0	342.2	161.8
200	8.8	350.9	166.6
201	8.8	359.7	171.4
202	8.0	367.8	175.4
203	7.7	375.4	179.1
204	7.3	382.8	182.4
205	7.5	390.3	185.9
206	7.7	397.9	189.6
207	7.7	405.6	193.3
208	7.7	413.3	197.0
209	8.0	421.3	201.0
210	12.4	433.8	209.5
211	13.7	447.5	219.2
212	14.9	462.4	230.0
213	15.9	478.2	241.9
214	16.4	494.7	254.4
215	16.4	511.1	266.8
216	16.4	527.5	279.2
217	16.4	544.0	291.7
218	16.2	560.1	303.8
219	15.7	575.8	315.5
220	15.4	591.3	327.0
221	15.2	606.4	338.1
222	15.2	621.7	349.4
223	15.5	637.2	360.9
224	15.9	653.1	372.8
225	16.0	669.1	384.8
226	16.4	685.5	397.2
227	16.4	701.9	409.6
228	16.9	718.8	422.5
229	16.4	735.3	434.9
230	16.4	751.7	447.4
231	16.6	768.3	460.0
232	17.4	785.7	473.4
233	17.2	802.9	486.6
234	17.3	820.3	499.9
235	17.5	837.8	513.5
236	17.5	855.3	527.0
237	17.7	873.0	540.7
238	17.8	890.8	554.5
239	18.0	908.8	568.5
240	17.8	926.6	582.3
241	17.9	944.5	596.2
242	17.5	962.0	609.7
243	17.5	979.6	623.2
244	17.1	996.6	636.3
245	16.9	1013.5	649.2
246	16.7	1030.2	661.9
247	14.9	1045.1	672.8
248	15.9	1061.0	684.7
249	15.8	1076.8	696.5
250	16.4	1093.2	708.9
251	16.1	1109.3	721.0
252	15.5	1124.8	732.5
253	15.3	1140.2	743.8
254	15.3	1155.5	755.2
255	14.8	1170.3	766.0
256	14.8	1185.1	776.8
257	14.8	1199.9	787.6
258	14.8	1214.7	798.4
259	14.8	1229.5	809.2
260	14.8	1244.3	819.9
261	14.8	1259.1	830.7

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)

STN 2 DEPTH 18M



VAL COMEAU NB
47.32N 64.78W 1600Z 06/03/85 - 0400Z 09/18/85
INST. 62915
88/08/27. 14.08.14.

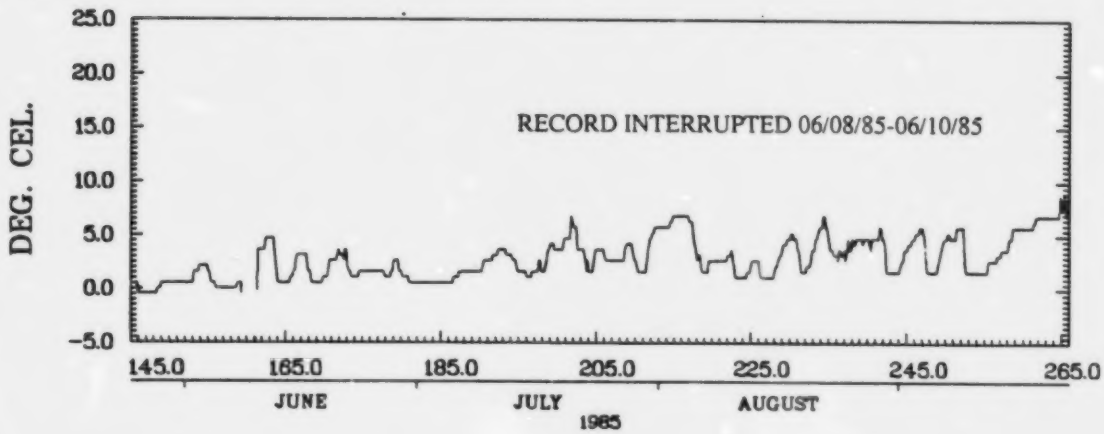
STONEHAVEN NB

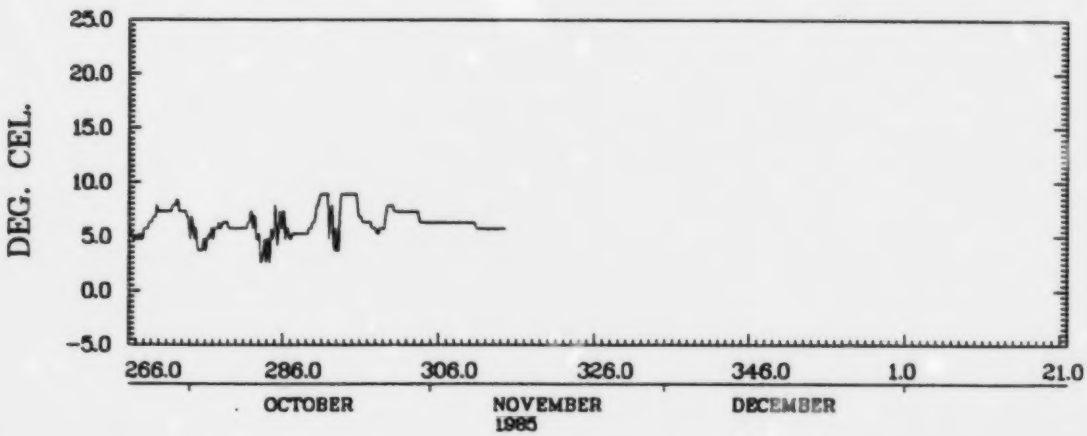
STA. 1A

WATER DEPTH 40.0M. | INST DEPTH 40.0M. | LATITUDE 47.77 | LONGITUDE 65.37 | FROM 25/ 5/1985 | TO 10/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
145	.6	.6	.0	211	2.7	122.7	2.3	276	5.0	405.0	66.9
146	-.4	.6	.0	212	5.4	128.1	3.7	277	5.7	410.7	68.6
147	-.4	.6	.0	213	5.8	133.9	5.4	278	6.2	416.8	70.8
148	-.2	.6	.0	214	6.1	140.0	7.5	279	5.8	422.6	72.5
149	.6	1.2	.0	215	6.8	146.8	10.3	280	5.8	428.4	74.3
150	.6	1.8	.0	216	6.8	153.6	13.1	281	6.2	434.5	76.5
151	.6	2.3	.0	217	5.2	158.8	14.3	282	6.0	440.6	78.5
152	.6	2.9	.0	218	2.4	161.2	14.3	283	3.6	444.2	78.5
153	1.5	4.5	.0	219	2.1	163.3	14.3	284	4.7	448.9	79.2
154	2.1	6.6	.0	220	2.7	166.0	14.3	285	6.2	455.1	81.4
155	.9	7.5	.0	221	2.7	168.7	14.3	286	5.9	461.0	83.3
156	.1	7.6	.0	222	3.0	171.7	14.3	287	5.2	466.2	84.5
157	.1	7.7	.0	223	1.1	172.8	14.3	288	5.2	471.4	85.7
158	.2	7.8	.0	224	1.4	174.1	14.3	289	5.7	477.1	87.4
159	.6	8.4	.0	225	2.6	176.7	14.3	290	7.7	484.7	91.1
161	3.7	12.1	.0	226	1.4	178.1	14.3	291	8.9	493.6	95.9
162	4.2	16.3	.2	227	1.1	179.2	14.3	292	5.5	499.1	97.4
163	3.9	20.2	.2	228	2.5	181.7	14.3	293	6.8	505.9	100.2
164	.6	20.8	.2	229	4.3	186.0	14.6	294	8.9	514.7	105.1
165	.8	21.5	.2	230	4.9	190.9	15.5	295	8.3	523.1	109.4
166	2.6	24.1	.2	231	2.5	193.4	15.5	296	6.4	529.5	111.8
167	2.9	27.0	.2	232	2.4	195.8	15.5	297	6.0	535.5	113.9
168	.9	27.9	.2	233	4.6	200.4	16.2	298	5.6	541.1	115.4
169	.7	28.6	.2	234	6.1	206.5	18.3	299	7.0	548.1	118.4
170	1.7	30.3	.2	235	3.7	210.2	18.3	300	7.5	555.6	121.9
171	2.9	33.2	.2	236	3.3	213.5	18.3	301	7.3	562.9	125.2
172	3.3	36.5	.2	237	3.7	217.2	18.3	302	7.3	570.2	128.5
173	1.4	37.9	.2	238	4.6	221.7	18.8	303	6.9	577.1	131.4
174	1.4	39.3	.2	239	4.6	226.4	19.5	304	6.3	583.3	133.7
175	1.6	40.9	.2	240	4.6	230.9	20.0	305	6.3	589.6	135.9
176	1.6	42.5	.2	241	5.1	236.0	21.1	306	6.3	595.9	138.2
177	1.5	44.1	.2	242	2.6	238.5	21.1	307	6.3	602.1	140.5
178	1.3	45.4	.2	243	1.6	240.2	21.1	308	6.3	608.4	142.8
179	2.3	47.7	.2	244	2.7	242.9	21.1	309	6.3	614.7	145.0
180	1.2	48.9	.2	245	4.3	247.2	21.4	310	6.2	620.9	147.2
181	.6	49.4	.2	246	5.3	252.5	22.7	311	5.8	626.6	149.0
182	.6	50.0	.2	247	3.5	256.0	22.7	312	5.8	632.4	150.7
183	.6	50.6	.2	248	1.6	257.7	22.7	313	5.8	638.2	152.5
184	.6	51.2	.2	249	3.4	261.1	22.7	314	5.8	643.9	154.2
185	.6	51.8	.2	250	4.9	266.0	23.6				
186	.8	52.6	.2	251	5.2	271.2	24.8				
187	1.4	54.0	.2	252	3.9	275.1	24.8				
188	1.6	55.6	.2	253	1.6	276.7	24.8				
189	1.6	57.2	.2	254	1.6	278.3	24.8				
190	2.2	59.5	.2	255	2.1	280.5	24.8				
191	2.8	62.3	.2	256	2.8	283.3	24.8				
192	3.5	65.8	.2	257	3.6	286.9	24.8				
193	3.3	69.2	.2	258	4.9	291.8	25.7				
194	2.5	71.6	.2	259	5.8	297.5	27.5				
195	1.6	73.3	.2	260	5.8	303.3	29.2				
196	1.3	74.5	.2	261	6.3	309.6	31.5				
197	2.0	76.5	.2	262	6.8	316.4	34.3				
198	2.6	79.1	.2	263	6.8	323.2	37.1				
199	3.9	83.0	.2	264	7.1	330.3	40.2				
200	3.9	87.0	.2	265	7.7	338.0	44.0				
201	5.3	92.3	1.5	266	5.4	343.4	45.4				
202	4.7	97.0	2.3	267	4.8	348.3	46.2				
203	3.0	100.0	2.3	268	5.9	354.2	48.1				
204	2.1	102.2	2.3	269	7.0	361.2	51.1				
205	3.7	105.8	2.3	270	7.3	368.5	54.4				
206	2.7	108.6	2.3	271	7.5	375.9	57.9				
207	2.7	111.2	2.3	272	7.7	383.7	61.6				
208	3.1	114.3	2.3	273	6.9	390.6	64.5				
209	3.9	118.2	2.3	274	5.4	396.0	65.9				
210	1.9	120.1	2.3	275	4.0	400.0	65.9				

STN 1A DEPTH 40M





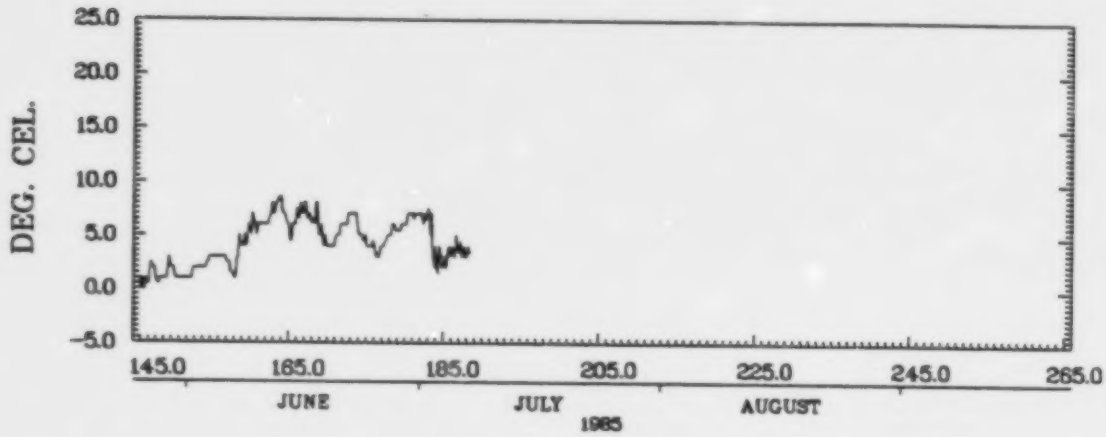
STONEHAVEN NB
47.77N 65.37W 2000Z 05/25/85 - 1200Z 11/10/85
INST. 63438
88/08/27. 14.06.22.

STONEHAVEN NB STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
20.0M.	20.0M.	47.74	65.37	25/ 5/1985	7/ 7/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
145	1.0	1.0	.0								
146	.4	1.4	.0								
147	1.8	3.2	.0								
148	.8	4.0	.0								
149	1.7	5.7	.0								
150	1.4	7.1	.0								
151	1.0	8.1	.0								
152	1.2	9.3	.0								
153	2.0	11.3	.0								
154	2.3	13.6	.0								
155	3.0	16.6	.0								
156	3.0	19.7	.0								
157	2.0	21.6	.0								
158	2.8	24.5	.0								
159	4.7	29.2	.7								
160	5.9	35.0	2.5								
161	6.0	41.1	4.6								
162	6.6	47.7	7.2								
163	7.9	55.6	11.1								
164	7.0	62.6	14.1								
165	5.5	68.1	15.6								
166	7.2	75.3	18.9								
167	7.0	82.4	21.9								
168	6.7	89.1	24.6								
169	4.8	93.9	25.4								
170	4.0	97.9	25.4								
171	5.3	103.1	26.7								
172	6.4	109.5	29.0								
173	6.9	116.4	31.9								
174	4.9	121.2	32.7								
175	4.1	125.3	32.8								
176	3.4	128.8	32.8								
177	4.5	133.3	33.4								
178	5.5	138.8	34.9								
179	5.8	144.6	36.7								
180	6.7	151.3	39.4								
181	7.0	158.2	42.3								
182	6.7	164.9	45.0								
183	5.3	170.2	46.3								
184	2.8	173.0	46.3								
185	3.0	176.0	46.3								
186	3.8	179.7	46.3								
187	3.5	183.2	46.3								
188	3.5	186.7	46.3								

STN 1B DEPTH 20M



STONEHAVEN NB
47.74N 65.37W 2000Z 05/25/85 - 1200Z 07/07/85
INST. 63436
06/08/27. 14.07.14.

CARLETON PQ

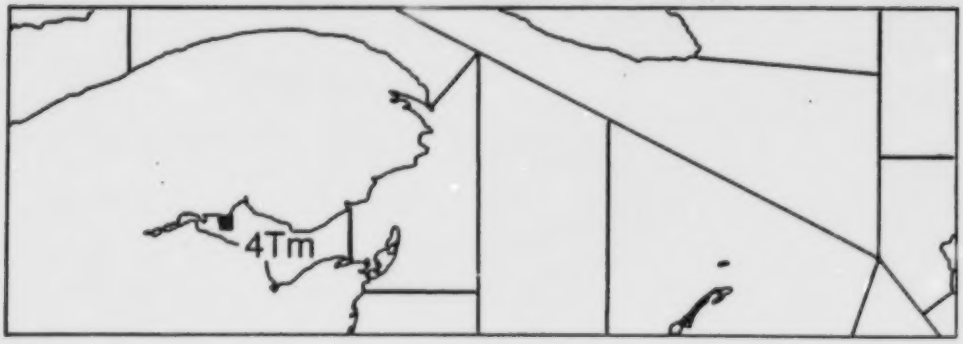
STA. 2A

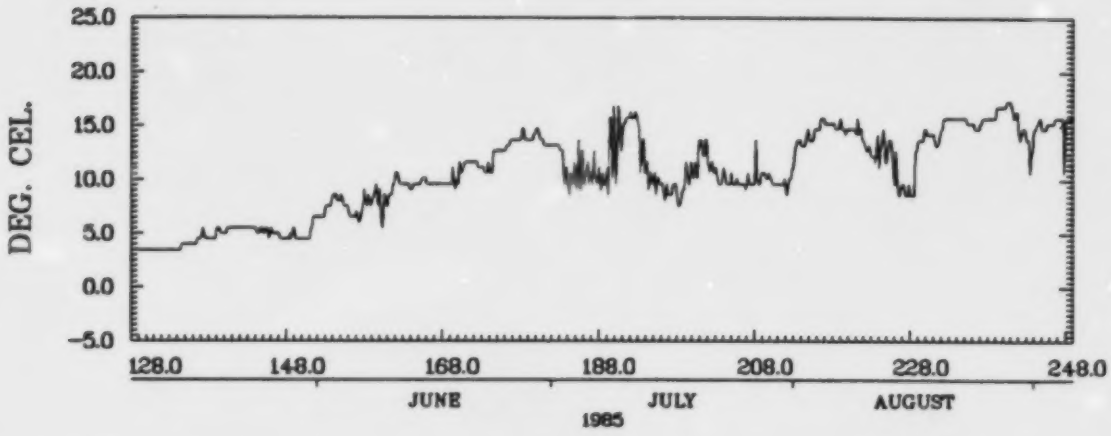
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE
14.0M.	5.0M.	48.08	66.12

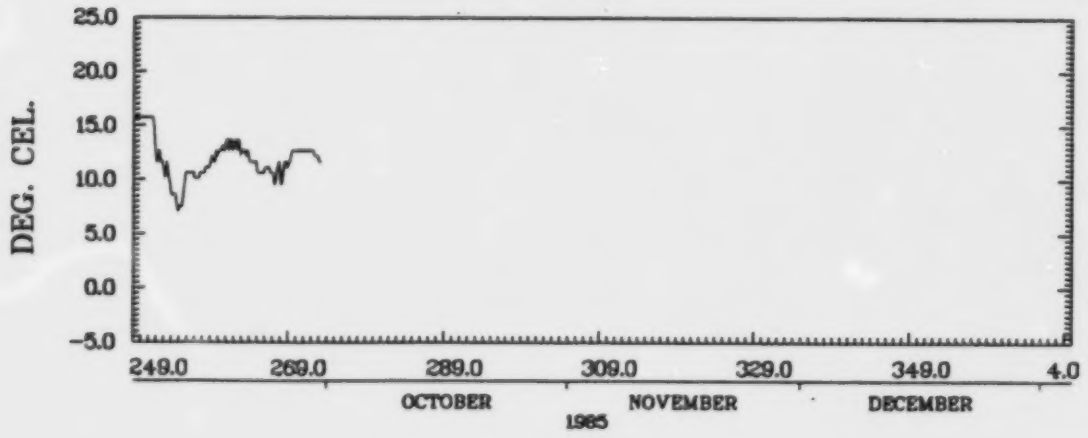
FROM	TO
8/ 5/1985	30/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
128	3.5	3.5	.0	193	13.1	560.8	300.4	258	11.0	1384.3	863.9
129	3.5	6.9	.0	194	10.2	571.0	306.6	259	12.0	1396.3	871.9
130	3.5	10.4	.0	195	9.8	580.8	312.4	260	12.8	1409.1	880.7
131	3.5	13.8	.0	196	9.0	589.8	317.4	261	13.4	1422.4	890.1
132	3.5	17.3	.0	197	9.1	598.9	322.5	262	13.2	1435.6	899.2
133	3.5	20.7	.0	198	8.2	607.1	326.7	263	12.5	1448.1	907.7
134	3.7	24.4	.0	199	10.4	617.5	333.1	264	11.7	1459.8	915.4
135	4.0	28.4	.0	200	11.2	628.7	340.3	265	10.6	1470.4	922.0
136	4.2	32.6	.2	201	13.1	641.8	349.4	266	11.0	1481.4	929.0
137	4.7	37.3	1.0	202	11.1	652.9	356.6	267	10.6	1492.0	935.6
138	4.5	41.8	1.4	203	10.0	663.0	362.6	268	10.7	1502.7	942.3
139	5.2	47.0	2.7	204	10.0	673.0	368.6	269	12.2	1515.0	950.6
140	5.3	52.4	4.0	205	9.9	682.9	374.5	270	12.7	1527.6	959.3
141	5.5	57.9	5.5	206	9.5	692.4	380.0	271	12.7	1540.3	967.9
142	5.5	63.4	7.0	207	9.8	702.1	385.8	272	12.3	1552.6	976.3
143	5.5	68.9	8.5	208	10.5	712.7	392.3	273	11.7	1564.3	983.9
144	5.2	74.1	9.8	209	10.5	723.1	398.8				
145	5.1	79.2	10.8	210	9.8	732.9	404.5				
146	5.1	84.3	11.9	211	9.7	742.6	410.2				
147	4.6	88.8	12.5	212	9.8	752.4	416.0				
148	4.7	93.6	13.2	213	13.0	765.4	425.0				
149	4.6	98.2	13.8	214	13.6	779.0	434.6				
150	4.5	102.7	14.3	215	14.0	793.0	444.7				
151	5.8	108.5	16.2	216	15.2	808.3	455.9				
152	6.5	115.1	18.7	217	15.2	823.5	467.1				
153	7.6	122.7	22.3	218	15.0	838.5	478.1				
154	8.3	131.0	26.6	219	14.8	853.3	488.9				
155	7.8	138.8	30.4	220	14.7	868.0	499.7				
156	6.6	145.4	33.1	221	14.6	882.6	510.2				
157	6.8	152.2	35.8	222	13.0	895.6	519.2				
158	8.1	160.4	40.0	223	12.7	908.3	527.9				
159	8.5	168.9	44.5	224	13.0	921.3	536.9				
160	7.6	176.5	48.1	225	12.7	934.0	545.6				
161	8.7	185.2	52.9	226	9.8	943.8	551.4				
162	10.0	195.3	58.9	227	9.1	952.8	556.5				
163	9.5	204.8	64.4	228	9.9	962.8	562.4				
164	9.4	214.2	69.8	229	13.9	976.7	572.3				
165	9.9	224.2	75.8	230	14.3	991.0	582.6				
166	9.6	233.8	81.4	231	13.7	1004.7	592.3				
167	9.6	243.4	87.0	232	15.4	1020.1	603.7				
168	9.6	253.0	92.6	233	15.8	1035.8	615.4				
169	9.9	262.8	98.4	234	15.8	1051.6	627.2				
170	10.9	273.7	105.3	235	15.4	1067.0	638.6				
171	11.7	285.4	113.0	236	14.9	1081.9	649.5				
172	11.4	296.7	120.4	237	15.6	1097.5	661.1				
173	11.0	307.7	127.3	238	15.8	1113.2	672.8				
174	11.7	319.4	135.0	239	16.6	1129.8	685.4				
175	12.7	332.0	143.7	240	17.0	1146.8	698.5				
176	13.3	345.3	152.9	241	16.3	1163.2	710.8				
177	13.7	359.0	162.6	242	14.5	1177.7	721.3				
178	14.0	373.1	172.7	243	12.8	1190.5	730.1				
179	13.9	386.9	182.6	244	15.2	1205.7	741.4				
180	14.1	401.1	192.7	245	14.9	1220.6	752.3				
181	13.2	414.2	201.9	246	15.4	1236.1	763.7				
182	13.2	427.4	211.1	247	14.9	1250.9	774.6				
183	11.4	438.8	218.5	248	15.7	1266.6	786.2				
184	9.9	448.8	224.4	249	15.8	1282.4	798.0				
185	10.5	459.3	230.9	250	15.8	1298.1	809.7				
186	10.3	469.6	237.2	251	15.3	1313.4	821.1				
187	10.5	480.1	243.8	252	11.8	1325.3	828.9				
188	9.9	490.0	249.6	253	10.5	1335.7	835.3				
189	13.0	503.0	258.6	254	8.1	1343.9	839.5				
190	13.4	516.4	268.0	255	8.8	1352.4	844.1				
191	15.4	531.8	279.4	256	10.6	1363.1	850.7				
192	15.9	547.7	291.3	257	10.3	1373.4	857.0				

STN 2A DEPTH 5M







CARLETON PQ
48.08N 66.12W 1600Z 05/08/85 - 0400Z 09/30/85
INST. 62862

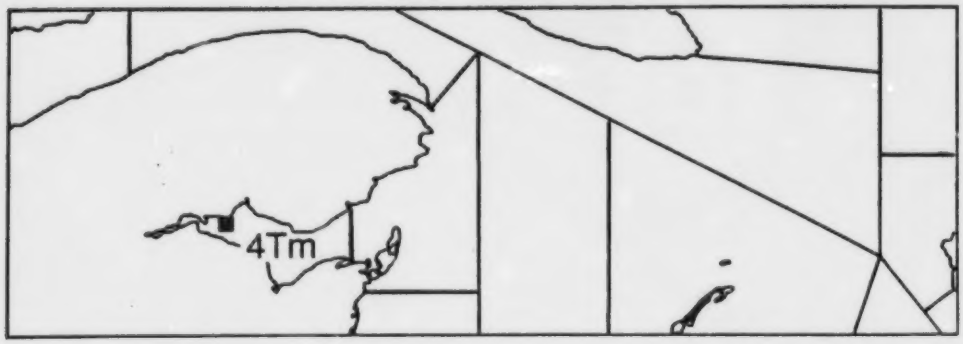
CARLETON PQ

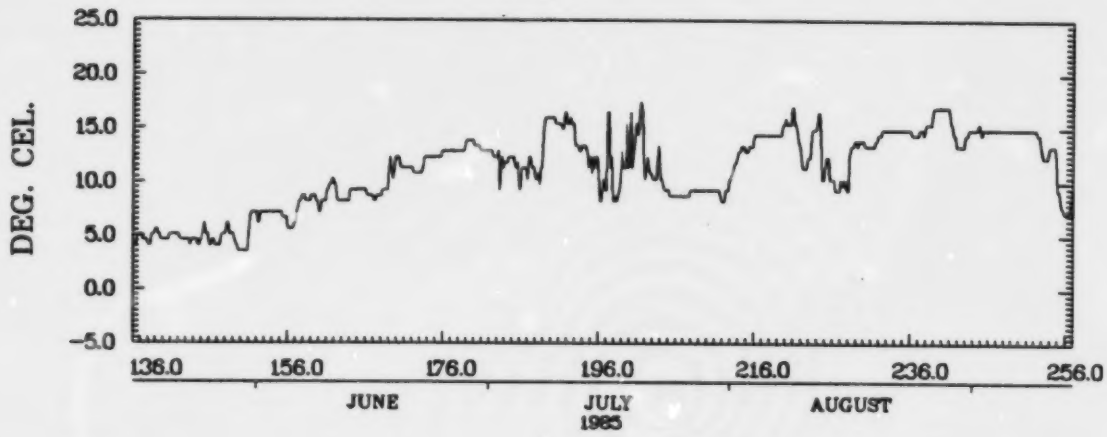
STA. 2B

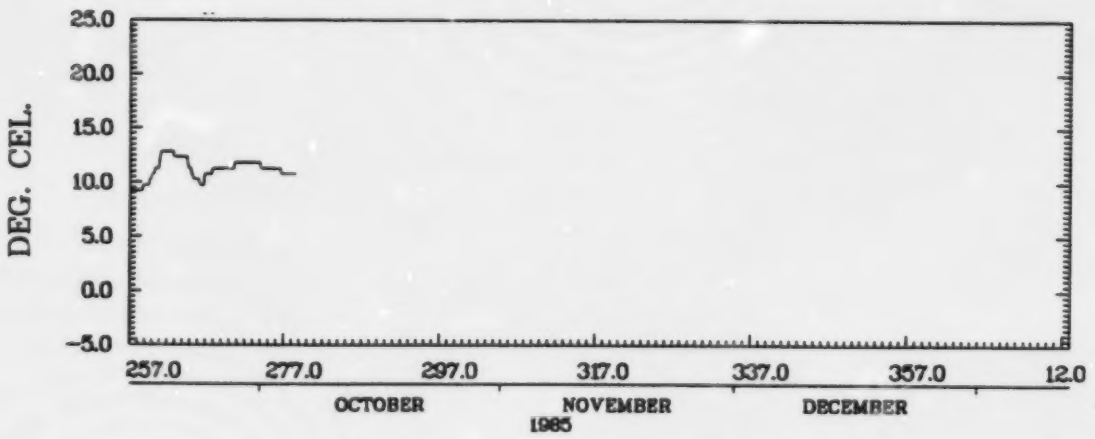
WATER DEPTH 14.0M. | INST DEPTH 5.0M. | LATITUDE 48.08 | LONGITUDE 66.17 | FROM 16/ 5/1985 | TO 5/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
136	4.5	4.5	.5	201	15.2	626.7	363.1	266	10.0	1446.6	923.0
137	4.8	9.2	1.2	202	11.1	637.8	370.2	267	10.9	1457.4	929.9
138	4.6	13.8	1.8	203	11.1	648.9	377.4	268	11.3	1468.7	937.2
139	5.1	18.9	2.9	204	9.7	658.6	383.0	269	11.3	1480.0	944.5
140	4.7	23.6	3.6	205	8.8	667.4	387.8	270	11.5	1491.5	951.9
141	5.1	28.7	4.7	206	8.7	676.1	392.5	271	11.8	1503.3	959.7
142	4.7	33.4	5.4	207	8.8	684.9	397.3	272	11.8	1515.1	967.5
143	4.5	37.9	5.9	208	9.2	694.1	402.5	273	11.8	1526.9	975.3
144	4.4	42.3	6.3	209	9.2	703.3	407.8	274	11.3	1538.2	982.6
145	5.3	47.6	7.6	210	9.2	712.6	413.0	275	11.3	1549.5	989.9
146	4.2	51.8	7.8	211	9.0	721.5	418.0	276	11.1	1560.6	997.0
147	4.6	56.4	8.4	212	9.1	730.6	423.0	277	10.8	1571.3	1003.8
148	5.4	61.8	9.8	213	11.4	741.9	430.4	278	10.8	1582.1	1010.6
149	4.2	66.0	10.0	214	13.1	755.0	439.5				
150	3.6	69.6	10.0	215	13.2	768.2	448.7				
151	6.7	76.3	12.7	216	14.4	782.6	459.0				
152	6.8	83.1	15.6	217	14.4	797.0	469.4				
153	7.2	90.3	18.7	218	14.4	811.4	479.8				
154	7.2	97.4	21.9	219	14.7	826.1	490.5				
155	6.8	104.3	24.7	220	15.8	841.8	502.3				
156	5.7	110.0	26.4	221	15.0	856.8	513.3				
157	7.7	117.6	30.1	222	11.6	868.5	520.9				
158	8.4	126.0	34.5	223	14.0	882.4	530.9				
159	8.5	134.5	39.0	224	13.9	896.3	540.7				
160	7.9	142.4	42.8	225	11.5	907.7	548.2				
161	9.7	152.1	48.6	226	9.6	917.3	553.7				
162	8.7	160.8	53.3	227	9.8	927.1	559.6				
163	8.2	169.0	57.5	228	12.6	939.7	568.2				
164	9.2	178.3	62.7	229	13.8	953.5	577.9				
165	9.2	187.5	67.9	230	13.4	966.9	587.4				
166	8.8	196.3	72.7	231	13.7	980.6	597.1				
167	8.5	204.8	77.3	232	14.7	995.3	607.8				
168	9.1	214.0	82.4	233	14.9	1010.2	618.7				
169	11.5	225.4	89.9	234	14.9	1025.1	629.6				
170	11.7	237.1	97.6	235	14.9	1040.0	640.5				
171	11.3	248.4	104.9	236	14.5	1054.5	650.9				
172	10.9	259.3	111.7	237	14.7	1069.2	661.7				
173	11.6	270.9	119.4	238	15.6	1084.8	673.3				
174	12.3	283.2	127.7	239	17.0	1101.8	686.2				
175	12.4	295.6	136.1	240	17.0	1118.7	699.2				
176	12.8	308.5	144.9	241	14.9	1133.6	710.1				
177	12.8	321.3	153.8	242	13.4	1147.0	719.4				
178	12.9	334.2	162.7	243	14.6	1161.6	730.1				
179	13.9	348.1	172.5	244	15.1	1176.7	741.1				
180	13.3	361.4	181.8	245	14.7	1191.4	751.8				
181	12.8	374.2	190.6	246	14.9	1206.3	762.7				
182	12.6	386.8	199.2	247	14.9	1221.2	773.6				
183	11.5	398.3	206.8	248	14.9	1236.1	784.5				
184	12.1	410.4	214.8	249	14.9	1251.0	795.4				
185	11.5	421.9	222.4	250	14.9	1265.9	806.3				
186	10.9	432.9	229.3	251	14.9	1280.8	817.2				
187	11.5	444.3	236.8	252	14.4	1295.2	827.6				
188	10.6	454.9	243.4	253	12.5	1307.7	836.1				
189	15.7	470.6	255.1	254	13.2	1320.8	845.3				
190	15.7	486.3	266.7	255	8.2	1329.0	849.5				
191	15.6	501.9	278.3	256	7.7	1336.7	853.1				
192	15.5	517.4	289.8	257	9.2	1345.9	858.4				
193	13.2	530.5	299.0	258	9.3	1355.2	863.7				
194	12.7	543.3	307.7	259	9.9	1365.2	869.6				
195	11.9	555.2	315.6	260	11.1	1376.3	876.7				
196	9.3	564.5	320.9	261	12.7	1389.0	885.5				
197	12.3	576.8	329.3	262	12.7	1401.8	894.2				
198	8.9	585.7	334.1	263	12.3	1414.1	902.5				
199	12.2	597.9	342.4	264	12.0	1426.1	910.5				
200	13.5	611.4	351.9	265	10.5	1436.6	917.0				

STN 2B DEPTH 5M







CARLETON PQ
48.08N 66.17W 0400Z 05/16/85 - 1200Z 10/05/85
INST. 63338
88/08/27. 14.10.13

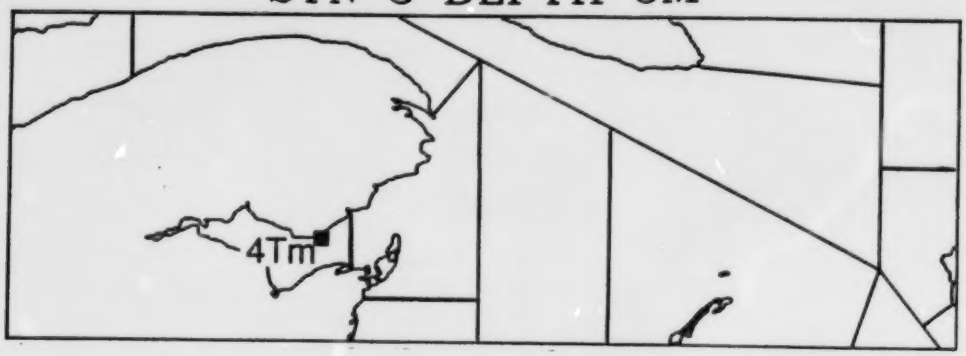
PASPEBIAC PQ

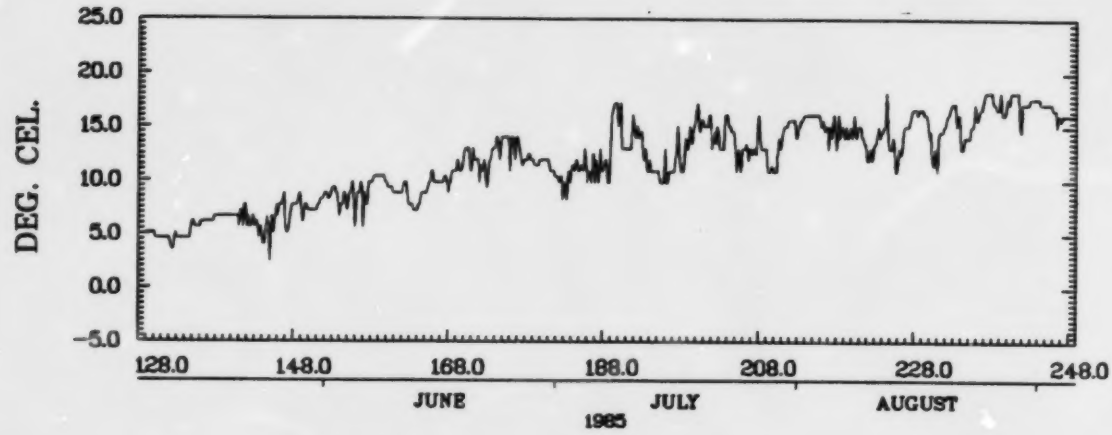
STA. 3

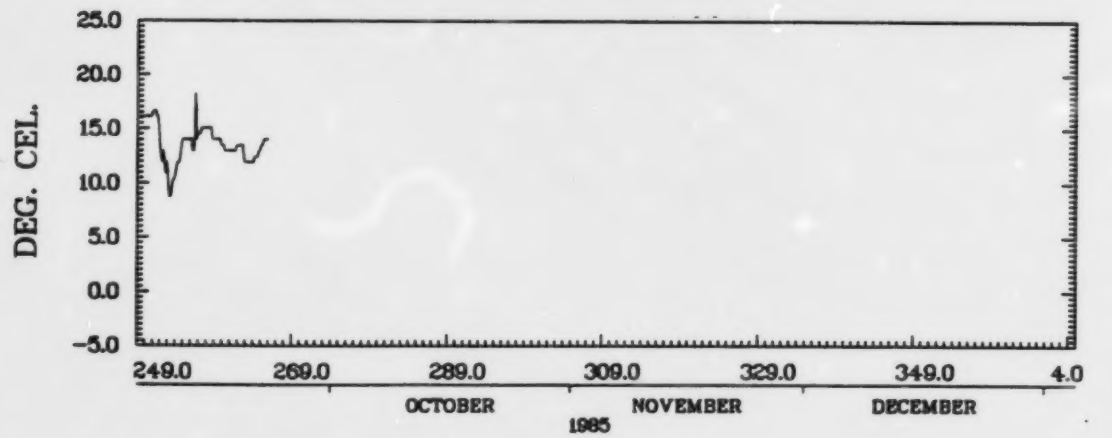
WATER DEPTH 8.0M. | INST DEPTH 8.0M. | LATITUDE 48.02 | LONGITUDE 65.25 | FROM 8/ 5/1985 | TO 22/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
128	5.1	5.1	1.1	193	12.3	603.0	339.0	258	14.7	1554.1	1030.1
129	5.1	10.2	2.2	194	11.1	614.0	346.0	259	13.9	1568.0	1040.0
130	4.7	14.9	2.9	195	10.2	624.2	352.2	260	13.1	1581.2	1049.2
131	4.6	19.5	3.5	196	10.9	635.1	359.1	261	13.1	1594.2	1058.2
132	4.2	23.7	3.7	197	12.3	647.4	367.3	262	13.2	1607.5	1067.5
133	4.6	28.3	4.3	198	11.9	659.3	375.3	263	11.9	1619.4	1075.4
134	4.8	33.1	5.1	199	14.3	673.6	385.6	264	12.5	1631.9	1083.9
135	5.8	38.9	6.9	200	15.7	689.2	397.2	265	13.8	1645.8	1093.8
136	6.1	45.0	9.0	201	15.4	704.7	408.7				
137	6.2	51.2	11.2	202	14.1	718.8	418.8				
138	6.7	57.9	13.9	203	14.0	732.8	428.8				
139	6.7	64.6	16.6	204	15.0	747.8	439.8				
140	6.7	71.3	19.3	205	12.1	759.9	447.9				
141	6.9	78.1	22.1	206	12.9	772.7	456.7				
142	6.2	84.3	24.3	207	13.1	785.9	465.9				
143	5.6	89.9	25.9	208	13.7	799.6	475.6				
144	5.1	95.0	27.0	209	11.3	810.9	482.9				
145	5.9	100.9	28.9	210	12.1	823.0	491.0				
146	7.8	108.7	32.7	211	14.9	837.9	501.9				
147	6.0	114.7	34.7	212	15.3	853.2	513.2				
148	8.0	122.7	38.7	213	15.2	868.4	524.4				
149	7.1	129.8	41.8	214	16.1	884.6	536.6				
150	7.2	137.1	45.1	215	16.1	900.7	548.7				
151	7.9	145.0	49.0	216	15.1	915.7	559.7				
152	8.6	153.6	53.6	217	14.9	930.6	570.6				
153	8.9	162.4	58.4	218	14.5	945.2	581.2				
154	7.9	170.3	62.3	219	14.4	959.5	591.5				
155	8.7	179.0	67.0	220	14.7	974.3	602.3				
156	8.5	187.5	71.5	221	14.2	988.5	612.5				
157	8.3	195.8	75.8	222	12.4	1000.9	620.9				
158	10.2	206.0	82.0	223	14.2	1015.1	631.1				
159	10.3	216.2	88.2	224	15.2	1030.3	642.3				
160	9.3	225.6	93.5	225	12.4	1042.7	650.7				
161	8.8	234.3	98.3	226	13.3	1056.0	660.0				
162	9.1	243.5	103.5	227	15.6	1071.6	671.6				
163	7.5	250.9	106.9	228	16.6	1088.2	684.2				
164	8.2	259.1	111.1	229	16.1	1104.3	696.3				
165	9.6	268.7	116.7	230	13.0	1117.3	705.3				
166	10.0	278.7	122.7	231	13.9	1131.2	715.2				
167	10.0	288.7	128.7	232	16.1	1147.3	727.3				
168	10.2	298.8	134.8	233	16.5	1163.8	739.8				
169	11.2	310.1	142.1	234	13.5	1177.3	749.3				
170	12.5	322.6	150.6	235	15.1	1192.3	760.3				
171	11.9	334.5	158.5	236	16.4	1208.7	772.7				
172	10.8	345.3	165.3	237	18.1	1226.8	786.8				
173	11.7	357.0	173.0	238	17.2	1244.0	800.0				
174	13.3	370.3	182.3	239	16.7	1260.7	812.7				
175	14.0	384.3	192.3	240	17.9	1278.6	826.6				
176	13.0	397.3	201.3	241	17.1	1295.7	839.7				
177	12.4	409.7	209.7	242	17.2	1312.8	852.8				
178	12.1	421.8	217.8	243	17.7	1330.5	866.5				
179	11.6	433.3	225.3	244	17.3	1347.9	879.9				
180	11.9	445.3	233.3	245	17.2	1365.0	893.0				
181	11.0	456.2	240.2	246	16.2	1381.2	905.2				
182	9.9	466.1	246.1	247	16.0	1397.3	917.3				
183	9.9	476.0	252.0	248	16.1	1413.4	929.4				
184	11.4	487.4	259.4	249	16.1	1429.5	941.5				
185	11.6	499.0	267.0	250	16.1	1445.6	953.6				
186	11.1	510.1	274.1	251	16.2	1461.8	965.8				
187	11.1	521.1	281.1	252	12.1	1473.9	973.9				
188	11.0	532.1	288.1	253	9.8	1483.7	979.7				
189	16.2	548.3	300.3	254	12.3	1496.0	988.0				
190	14.5	562.8	310.8	255	14.0	1510.0	998.0				
191	13.5	576.3	320.3	256	14.5	1524.5	1008.5				
192	14.4	590.7	330.7	257	14.9	1539.4	1019.4				

STN 3 DEPTH 8M







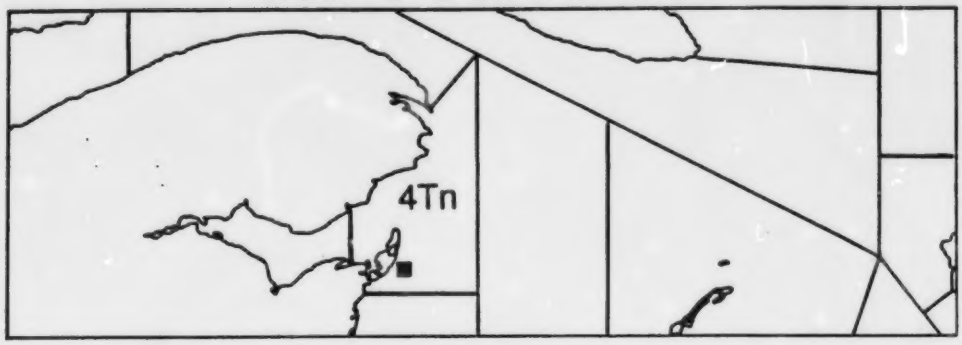
PASPEBIAC PQ
48.02N 65.25W 2000Z 05/08/85 - 1200Z 09/22/85
INST. 62859

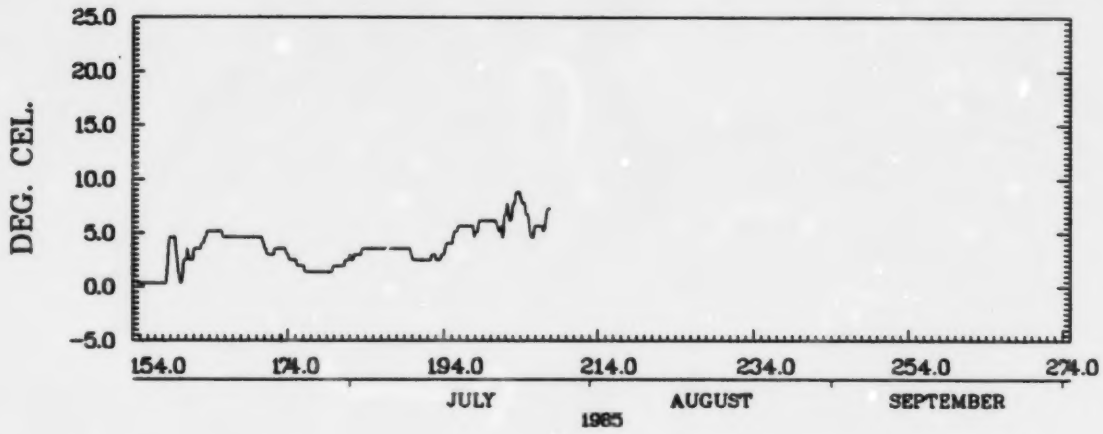
PIGEON HILL NB STA. 1

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
20.0M.	20.0M.	47.75	64.30	3/ 6/1985	26/ 7/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
154	.4	.4	.0								
155	.4	.7	.0								
156	.4	1.1	.0								
157	.4	1.4	.0								
158	1.8	3.2	.0								
159	4.1	7.3	.1								
160	1.3	8.6	.1								
161	2.7	11.3	.1								
162	3.5	14.8	.1								
163	4.6	19.4	.7								
164	5.1	24.5	1.8								
165	5.0	29.5	2.7								
166	4.6	34.1	3.3								
167	4.6	38.7	3.9								
168	4.6	43.3	4.5								
169	4.6	47.9	5.1								
170	4.5	52.4	5.6								
171	3.2	55.6	5.6								
172	3.4	58.9	5.6								
173	3.5	62.4	5.6								
174	2.6	65.0	5.6								
175	2.0	67.0	5.6								
176	1.5	68.5	5.6								
177	1.4	69.9	5.6								
178	1.4	71.4	5.6								
179	1.5	72.9	5.6								
180	2.0	74.8	5.6								
181	2.3	77.1	5.6								
182	2.8	80.0	5.6								
183	3.3	83.2	5.6								
184	3.5	86.8	5.6								
185	3.5	90.3	5.6								
186	3.5	93.8	5.6								
187	3.5	97.4	5.6								
188	3.5	100.9	5.6								
189	3.5	104.4	5.6								
190	2.5	106.9	5.6								
191	2.5	109.3	5.6								
192	2.7	112.1	5.6								
193	2.7	114.7	5.6								
194	3.8	118.5	5.6								
195	5.0	123.5	6.6								
196	5.7	129.1	8.3								
197	5.5	134.6	9.7								
198	5.7	140.3	11.4								
199	6.2	146.5	13.6								
200	6.1	152.6	15.7								
201	5.3	157.9	17.0								
202	6.7	164.6	19.7								
203	8.5	173.1	24.2								
204	7.5	180.6	27.7								
205	5.3	185.9	29.0								
206	5.7	191.5	30.6								
207	6.5	198.1	33.2								

STN 1 DEPTH 20M





PIGEON HILL NB
47.75N 64.30W 1200Z 06/03/85 - 2000Z 07/26/85
INST. 63340
88/08/27. 14.08.18.

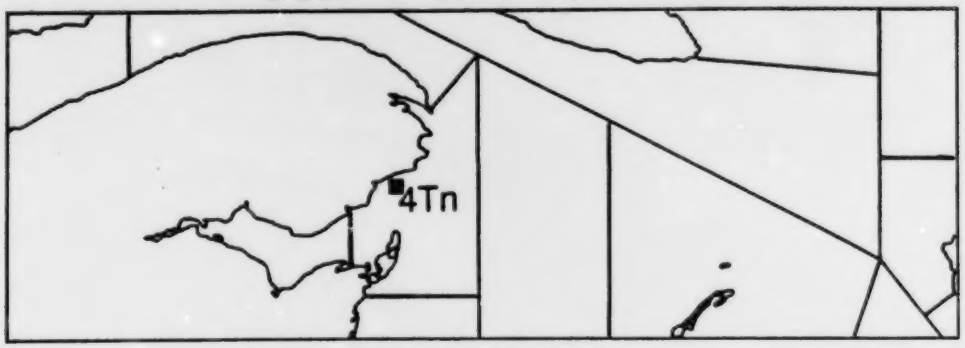
GRANDE R PQ

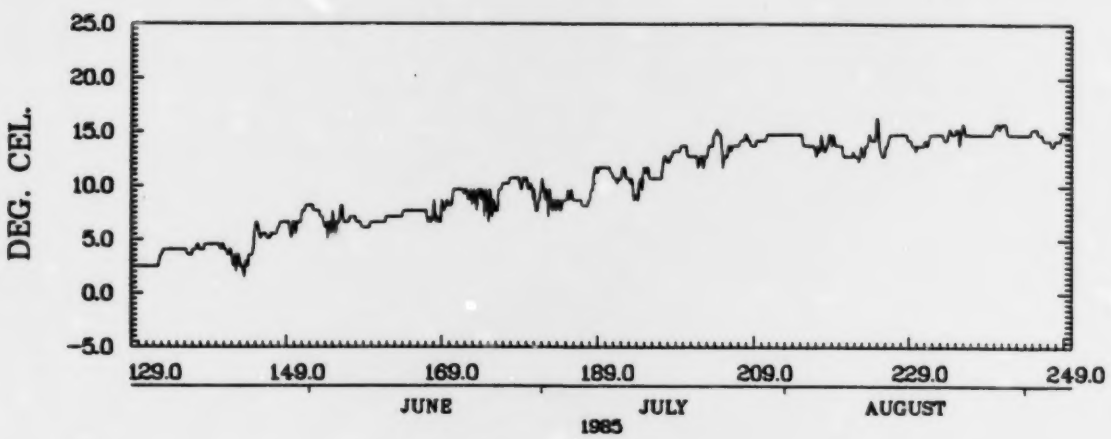
STA. 2

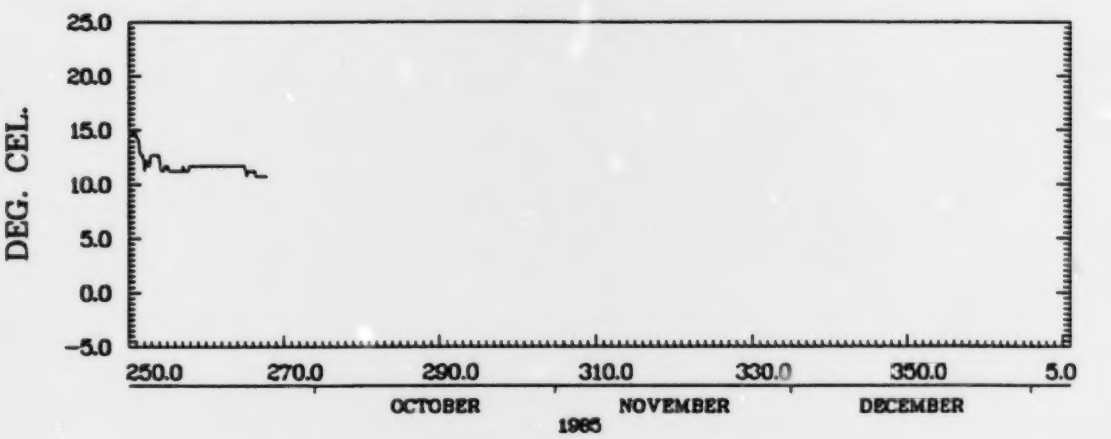
WATER DEPTH 10.0M. INST DEPTH 10.0M. LATITUDE 48.38 LONGITUDE 64.50 FROM 9/ 5/1985 TO 24/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
129	2.5	2.5	.0	194	10.0	467.0	211.8	259	11.7	1359.8	844.5
130	2.5	5.0	.0	195	11.3	478.3	219.0	260	11.7	1371.5	852.2
131	2.5	7.6	.0	196	10.7	488.9	225.7	261	11.7	1383.2	859.9
132	2.8	10.3	.0	197	11.8	500.7	233.5	262	11.7	1394.9	867.6
133	4.0	14.3	.0	198	12.7	513.4	242.2	263	11.7	1406.6	875.3
134	4.0	18.3	.0	199	13.4	526.8	251.6	264	11.7	1418.3	883.0
135	4.0	22.4	.1	200	13.2	540.1	260.8	265	11.1	1429.4	890.1
136	3.7	26.1	.1	201	12.5	552.6	269.4	266	10.8	1440.2	897.0
137	4.2	30.3	.3	202	12.5	565.1	277.9	267	10.7	1450.9	903.7
138	4.3	34.6	.6	203	13.7	578.8	287.6				
139	4.6	39.2	1.2	204	14.7	593.5	298.3				
140	4.5	43.7	1.7	205	12.9	606.4	307.2				
141	3.9	47.5	1.7	206	13.7	620.0	316.8				
142	3.0	50.6	1.7	207	14.2	634.3	327.1				
143	2.5	53.1	1.7	208	14.1	648.4	337.1				
144	3.8	56.9	1.7	209	14.1	662.4	347.2				
145	5.9	62.8	3.6	210	14.4	676.9	357.6				
146	5.3	68.1	4.9	211	14.8	691.6	368.4				
147	5.7	73.8	6.6	212	14.8	706.4	379.2				
148	6.5	80.3	9.1	213	14.8	721.1	389.9				
149	6.2	86.5	11.2	214	14.8	735.9	400.7				
150	6.4	92.9	13.7	215	14.1	750.0	410.8				
151	7.9	100.8	17.6	216	13.7	763.6	420.4				
152	7.9	108.7	21.4	217	13.6	777.2	430.0				
153	7.1	115.8	24.5	218	13.9	791.1	439.9				
154	6.1	121.8	26.6	219	14.0	805.1	449.9				
155	6.6	128.4	29.2	220	13.2	818.3	459.1				
156	7.1	135.6	32.3	221	12.8	831.1	467.9				
157	7.0	142.6	35.4	222	12.8	843.9	476.7				
158	6.4	149.0	37.8	223	13.7	857.6	486.4				
159	6.2	155.2	40.0	224	14.7	872.3	497.0				
160	6.6	161.8	42.6	225	13.6	885.8	506.6				
161	6.7	168.5	45.2	226	14.3	900.2	516.9				
162	7.1	175.6	48.4	227	14.8	914.9	527.7				
163	7.1	182.7	51.5	228	14.7	929.6	538.4				
164	7.6	190.3	55.1	229	13.8	943.4	548.2				
165	7.6	197.9	58.7	230	13.7	957.2	557.9				
166	7.6	205.5	62.3	231	14.3	971.5	568.3				
167	6.9	212.5	65.3	232	14.8	986.3	579.0				
168	7.1	219.6	68.4	233	14.5	1000.8	589.5				
169	8.2	227.8	72.6	234	14.9	1015.7	600.5				
170	9.0	236.8	77.6	235	15.1	1030.8	611.6				
171	9.6	246.4	83.1	236	14.9	1045.7	622.5				
172	9.1	255.4	88.2	237	14.8	1060.5	633.3				
173	9.0	264.4	93.2	238	14.8	1075.2	644.0				
174	8.7	273.1	97.9	239	14.8	1090.1	654.9				
175	8.0	281.2	101.9	240	15.6	1105.7	666.5				
176	9.1	290.2	107.0	241	15.4	1121.1	677.9				
177	10.3	300.5	113.3	242	14.8	1135.9	688.7				
178	10.7	311.2	119.9	243	14.8	1150.7	699.4				
179	10.3	321.5	126.3	244	14.8	1165.5	710.3				
180	9.7	331.2	132.0	245	15.1	1180.6	721.4				
181	8.6	339.9	136.7	246	14.4	1195.0	731.8				
182	9.1	349.0	141.7	247	14.0	1209.0	741.8				
183	8.5	357.4	146.2	248	14.4	1223.4	752.2				
184	8.5	365.9	150.7	249	14.8	1238.2	763.0				
185	9.1	375.0	155.7	250	14.8	1252.9	773.7				
186	8.6	383.6	160.4	251	13.4	1266.3	783.1				
187	8.2	391.8	164.6	252	12.0	1278.3	791.1				
188	10.3	402.1	170.9	253	12.7	1291.0	799.8				
189	11.6	413.8	178.5	254	11.5	1302.5	807.3				
190	11.5	425.3	186.1	255	11.3	1313.8	814.6				
191	10.6	435.9	192.7	256	11.2	1325.0	821.8				
192	11.2	447.1	199.8	257	11.4	1336.4	829.1				
193	9.9	457.0	205.8	258	11.7	1348.1	836.8				

STN 2 DEPTH 10M







GRANDE RIVIERE PQ
48.38N 64.50W 0000Z 05/09/85 - 1600Z 09/24/85
INST. 62861
88/08/27. 14.33.38.

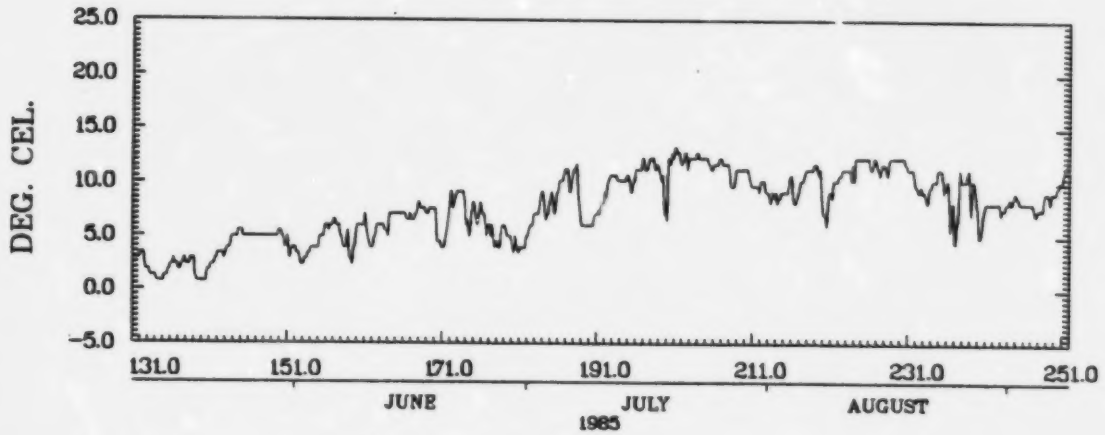
MARSOUI PQ

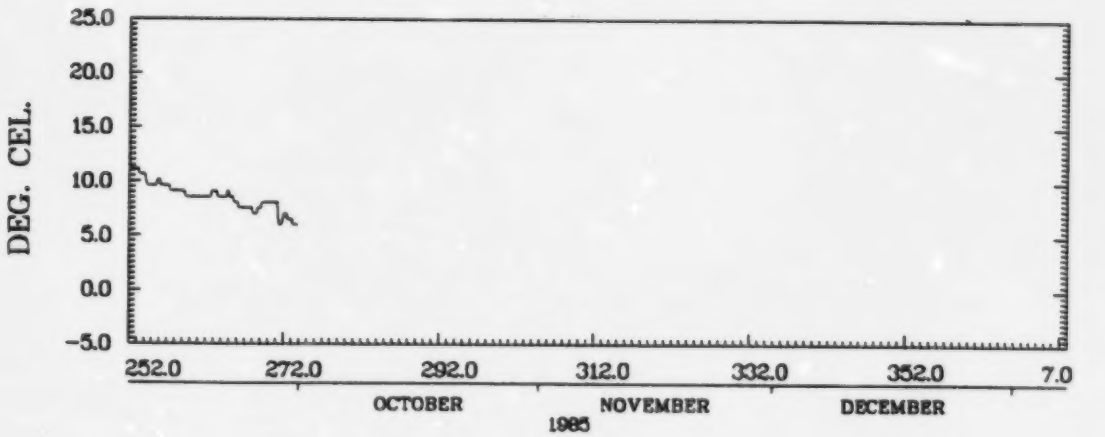
STA. 1

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	8.0M.	49.22	66.06	11/ 5/1985	30/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
131	2.9	2.9	.0	196	11.4	369.0	130.8	261	8.6	1020.7	522.5
132	3.0	5.5	.0	197	11.6	380.6	138.4	262	8.8	1029.5	527.3
133	1.5	7.3	.0	198	11.8	392.4	146.2	263	8.8	1038.3	532.1
134	.9	8.2	.0	199	9.6	402.0	151.8	264	8.8	1047.1	536.9
135	1.4	9.6	.0	200	11.3	413.3	159.1	265	8.3	1055.4	541.2
136	2.4	12.0	.0	201	12.7	426.1	167.9	266	7.6	1063.0	544.8
137	2.3	14.3	.0	202	12.1	438.2	176.0	267	7.5	1070.6	548.4
138	2.6	16.9	.0	203	12.3	450.5	184.3	268	7.2	1077.8	551.6
139	1.2	18.2	.0	204	12.3	462.8	192.6	269	8.0	1085.8	555.6
140	1.1	19.3	.0	205	11.7	474.5	200.3	270	8.1	1093.8	559.6
141	2.4	21.7	.0	206	11.9	486.4	208.2	271	6.8	1100.6	562.4
142	3.3	25.0	.0	207	11.8	498.2	216.0	272	6.8	1107.4	565.2
143	4.1	29.1	.1	208	10.2	508.4	222.2	273	6.1	1113.4	567.2
144	5.1	34.2	1.2	209	11.2	519.6	229.4				
145	5.1	39.3	2.3	210	10.7	530.3	236.1				
146	4.9	44.3	3.3	211	9.5	539.8	241.6				
147	4.9	49.2	4.2	212	9.8	549.6	247.4				
148	4.9	54.2	5.1	213	8.8	558.4	252.2				
149	5.0	59.2	6.2	214	8.8	567.1	256.9				
150	4.9	64.1	7.0	215	9.5	576.7	262.5				
151	3.8	67.9	7.0	216	8.8	585.5	267.3				
152	3.1	71.0	7.0	217	10.3	595.8	273.6				
153	3.0	74.0	7.0	218	11.3	607.1	280.9				
154	3.9	77.9	7.0	219	10.8	617.9	287.7				
155	4.9	82.8	8.0	220	7.4	625.2	291.0				
156	5.9	88.7	9.9	221	9.7	634.9	296.7				
157	6.0	94.7	11.9	222	10.9	645.9	303.7				
158	4.5	99.2	12.4	223	11.1	657.0	310.8				
159	3.5	102.7	12.4	224	11.9	668.8	318.6				
160	6.0	108.7	14.4	225	12.2	681.1	326.9				
161	5.0	113.7	15.4	226	11.8	692.9	334.7				
162	5.3	119.0	16.7	227	11.4	704.2	342.0				
163	5.7	124.7	18.4	228	11.6	715.8	349.6				
164	6.7	131.4	21.1	229	12.2	728.1	357.9				
165	7.0	138.4	24.1	230	12.1	740.1	365.9				
166	6.8	145.2	26.9	231	11.0	751.1	372.9				
167	6.9	152.1	29.8	232	9.4	760.5	378.3				
168	7.5	159.7	33.4	233	8.9	769.4	383.2				
169	7.4	167.0	36.7	234	10.2	779.7	389.5				
170	5.3	172.3	38.0	235	10.5	790.1	395.9				
171	5.0	177.4	39.1	236	8.3	798.5	400.3				
172	8.6	185.9	43.6	237	7.2	805.7	403.5				
173	8.9	194.9	48.6	238	10.4	816.1	409.9				
174	6.3	201.2	50.9	239	8.8	824.8	414.6				
175	7.1	208.3	54.0	240	6.2	831.1	416.9				
176	6.3	214.6	56.4	241	8.1	839.1	420.9				
177	5.0	219.7	57.4	242	8.1	847.2	425.0				
178	4.9	224.5	58.2	243	7.6	854.8	428.6				
179	5.2	229.7	59.4	244	8.4	863.2	433.1				
180	3.9	233.6	59.4	245	8.4	871.7	437.5				
181	4.1	237.7	59.5	246	8.1	879.7	441.5				
182	5.9	243.6	61.4	247	7.5	887.3	445.1				
183	7.7	251.3	65.1	248	8.0	895.2	449.1				
184	7.5	258.9	68.7	249	8.8	904.1	453.9				
185	8.2	267.1	72.9	250	9.6	913.7	459.5				
186	10.2	277.4	79.2	251	11.2	924.9	466.7				
187	10.2	287.6	85.4	252	11.3	936.2	474.0				
188	9.7	297.3	91.1	253	10.8	947.0	480.8				
189	6.0	303.3	93.1	254	9.9	956.9	486.7				
190	6.3	309.6	95.4	255	9.8	966.7	492.5				
191	7.6	317.2	99.0	256	9.7	976.4	498.2				
192	9.8	327.0	104.8	257	9.3	985.7	503.5				
193	10.5	337.5	111.3	258	9.1	994.8	508.6				
194	10.2	347.8	117.6	259	8.8	1003.6	513.4				
195	9.9	357.7	123.5	260	8.6	1012.1	517.9				

STN 1 DEPTH 8M





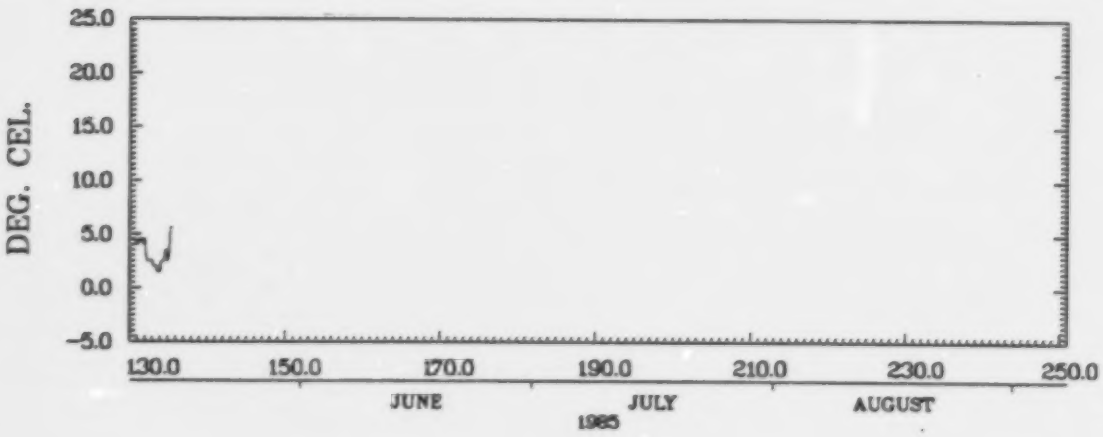
MARSOUI PQ
49.22N 66.06W 0000Z 05/11/85 - 1600Z 09/30/85
INST. 62872
85/09/27. 14:34:32

ST JOACHIM PQ STA. 2

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	49.17	66.40	10/ 5/1985	15/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
130	4.6	4.6	.6								
131	4.3	8.9	.9								
132	2.9	11.8	.9								
133	1.9	13.7	.9								
134	2.7	16.4	.9								
135	4.3	20.7	1.2								

STN 2 DEPTH 10M



ST JOACHIM PQ
49.17N 66.40W 2000Z 05/10/85 - 1200Z 05/15/85
INST. 62866

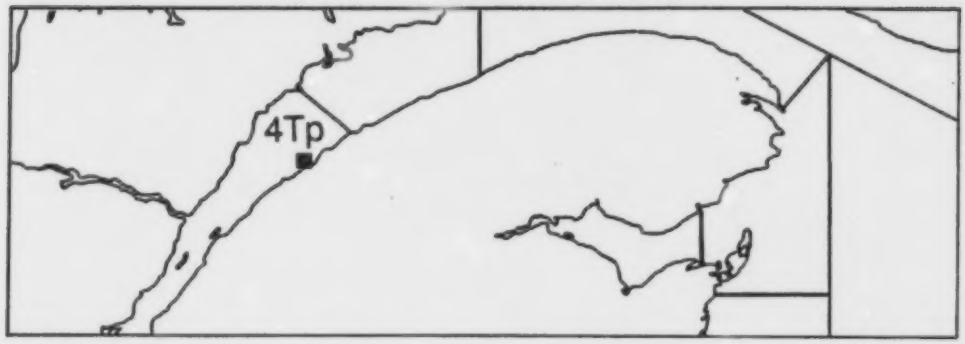
POINTE AU PERE PQ

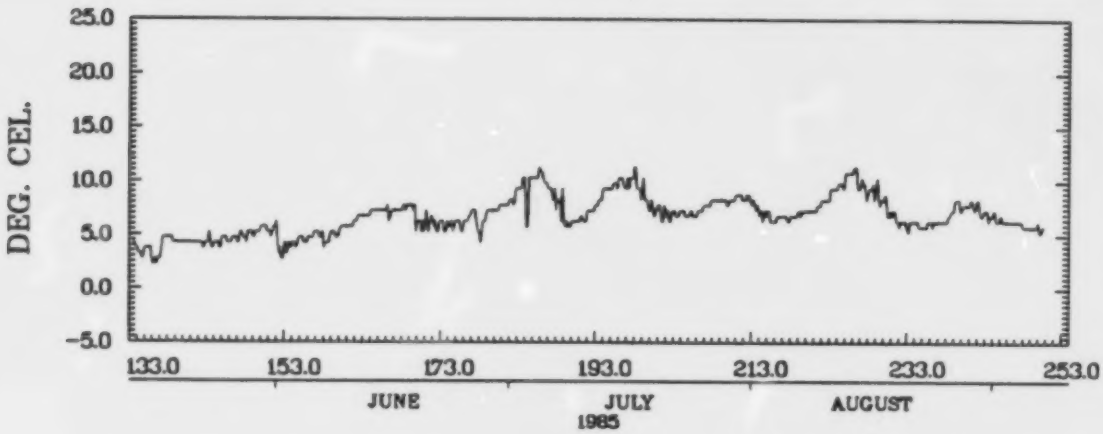
STA. 1

WATER DEPTH 8.0M. | INST DEPTH 8.0M. | LATITUDE 48.52 | LONGITUDE 68.47 | FROM 13/ 5/1985 | TO 7/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
133	4.0	4.0	.0	198	9.8	411.3	150.0				
134	3.2	7.2	.0	199	8.6	419.9	154.6				
135	3.8	11.0	.0	200	7.4	427.2	158.0				
136	2.5	13.5	.0	201	7.3	434.5	161.3				
137	4.2	17.7	.2	202	6.9	441.4	164.1				
138	4.6	22.3	.8	203	7.0	448.4	167.2				
139	4.3	26.5	1.1	204	7.0	455.4	170.2				
140	4.3	30.8	1.3	205	6.9	462.4	173.1				
141	4.3	35.1	1.6	206	7.3	469.6	176.4				
142	4.1	39.2	1.7	207	7.9	477.5	180.2				
143	4.3	43.4	2.0	208	8.3	485.8	184.5				
144	4.1	47.5	2.1	209	8.2	494.0	188.7				
145	4.6	52.1	2.7	210	8.2	502.2	192.9				
146	4.6	56.7	3.3	211	8.7	510.9	197.6				
147	4.8	61.5	4.1	212	8.4	519.3	202.0				
148	5.0	66.5	5.1	213	7.9	527.2	205.9				
149	5.1	71.6	6.2	214	7.0	534.2	208.9				
150	5.7	77.3	7.9	215	6.7	540.9	211.6				
151	5.4	82.7	9.2	216	6.6	547.5	214.2				
152	3.9	86.5	9.2	217	6.6	554.1	216.8				
153	3.9	90.5	9.2	218	6.8	560.9	219.6				
154	4.3	94.7	9.5	219	7.2	568.0	222.8				
155	4.5	99.2	10.0	220	7.3	575.3	226.1				
156	4.9	104.1	10.9	221	7.5	582.8	229.6				
157	5.1	109.2	12.0	222	8.3	591.1	233.9				
158	4.3	113.5	12.2	223	9.1	600.2	239.0				
159	5.0	118.5	13.2	224	9.6	609.8	244.6				
160	5.7	124.2	14.9	225	10.7	620.5	251.3				
161	5.9	130.0	16.8	226	10.5	631.1	257.8				
162	6.6	136.6	19.4	227	9.4	640.5	263.3				
163	6.8	143.4	22.2	228	9.1	649.6	268.4				
164	7.3	150.7	25.4	229	8.7	658.3	273.1				
165	7.3	158.0	28.7	230	7.7	666.0	276.8				
166	7.1	165.1	31.8	231	6.8	672.8	279.5				
167	7.3	172.3	35.1	232	6.2	679.0	281.7				
168	7.6	180.0	38.7	233	6.0	685.0	283.7				
169	7.3	187.2	42.0	234	6.0	691.0	285.8				
170	5.9	193.2	43.9	235	5.9	697.0	287.7				
171	6.4	199.5	46.3	236	6.2	703.1	289.9				
172	5.9	205.4	48.1	237	6.3	709.4	292.2				
173	5.9	211.3	50.1	238	6.8	716.2	294.9				
174	5.9	217.2	52.0	239	7.9	724.1	298.9				
175	5.9	223.2	53.9	240	7.7	731.8	302.6				
176	6.4	229.6	56.4	241	7.9	739.7	306.4				
177	6.8	236.4	59.1	242	7.4	747.1	309.9				
178	5.6	242.0	60.8	243	6.9	754.1	312.8				
179	7.3	249.3	64.0	244	6.7	760.7	315.5				
180	7.4	256.7	67.5	245	6.4	767.2	317.9				
181	7.8	264.5	71.2	246	6.3	773.5	320.2				
182	8.4	272.9	75.6	247	6.3	779.7	322.5				
183	9.6	282.5	81.2	248	5.8	785.5	324.3				
184	8.8	291.2	86.0	249	5.8	791.3	326.0				
185	10.4	301.7	92.4	250	5.7	796.9	327.7				
186	10.2	311.9	98.6								
187	8.9	320.8	103.6								
188	7.9	328.8	107.5								
189	5.9	334.7	109.5								
190	6.3	341.0	111.7								
191	6.4	347.4	114.2								
192	7.3	354.7	117.4								
193	8.0	362.7	121.5								
194	9.3	372.0	126.7								
195	9.5	381.5	132.3								
196	10.0	391.6	138.3								
197	9.9	401.5	144.3								

STN 1 DEPTH 8M





POINTE AU PERE PQ
48.52N 68.47W 1600Z 05/13/85 - 1600Z 09/07/85
INST. 62549
88/08/27. 14.35.08.

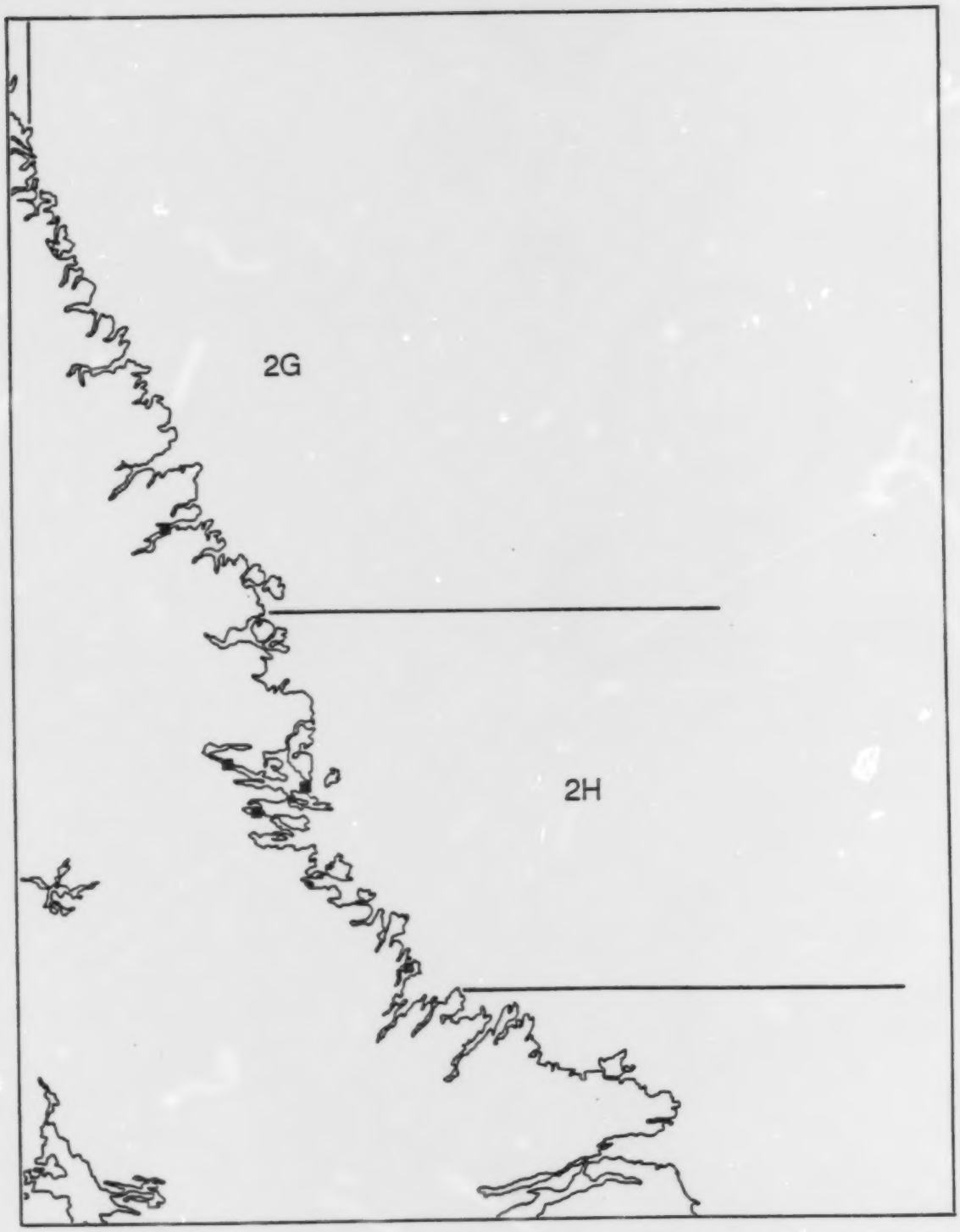


Figure 4. Mooring sites of Northern Labrador Unit Areas

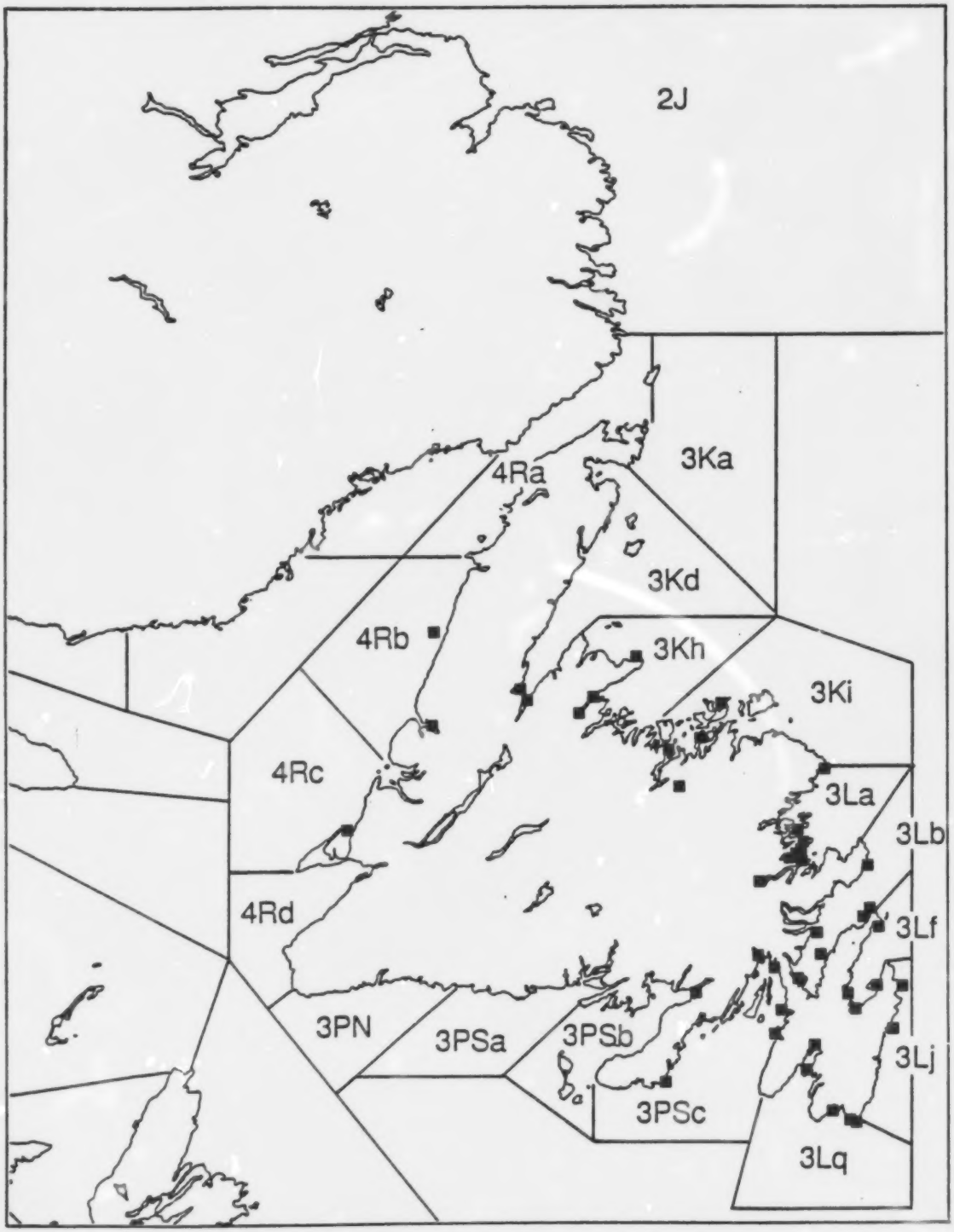


Figure 5. Mooring sites of Newfoundland Unit Areas

NEWFOUNDLAND

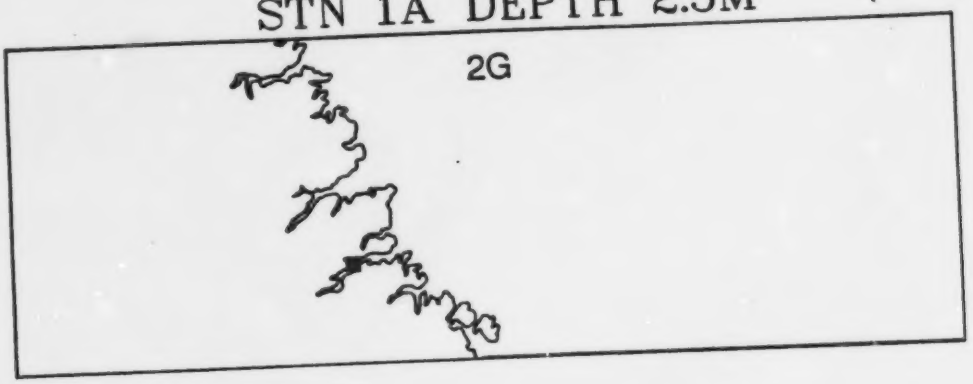
Daily mean temperatures, accumulative 0 and 4 degree day data records and temperature plots

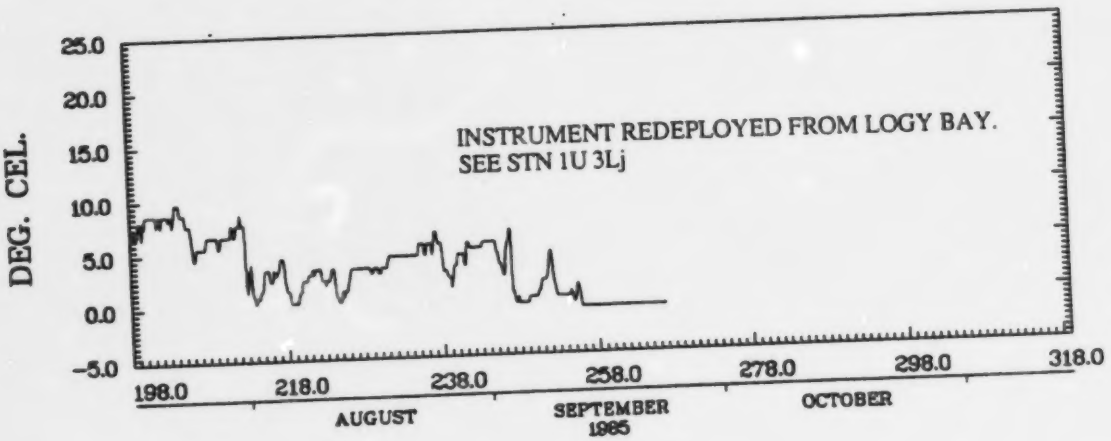
IKARUT RIVER LABRADOR STA. 1A

WATER DEPTH 3.0M. INST DEPTH 2.5M. LATITUDE 58.15 LONGITUDE 63.09 FROM 16/ 7/1985 TO 23/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
197	99.0	.0	.0	262	-.8	233.8	62.0				
198	7.2	7.2	3.2	263	-.8	233.8	62.0				
199	7.7	14.9	6.9	264	-.8	233.8	62.0				
200	8.6	23.5	11.5	265	-.8	233.8	62.0				
201	8.5	32.0	16.0	266	-.8	233.8	62.0				
202	8.5	40.4	20.4								
203	8.5	49.0	25.0								
204	9.1	58.1	30.1								
205	7.6	65.7	33.7								
206	5.1	70.8	34.8								
207	5.7	76.5	36.5								
208	6.5	83.0	39.0								
209	6.2	89.2	41.2								
210	6.5	95.8	43.8								
211	7.2	103.0	47.0								
212	6.9	109.9	49.9								
213	2.2	112.1	49.9								
214	.9	112.9	49.9								
215	3.0	115.9	49.9								
216	2.9	118.8	49.9								
217	3.8	122.6	49.9								
218	.8	123.4	49.9								
219	.7	124.1	49.9								
220	2.4	126.6	49.9								
221	3.1	129.7	49.9								
222	2.9	132.6	49.9								
223	2.5	135.1	49.9								
224	1.3	136.4	49.9								
225	1.0	137.5	49.9								
226	3.1	140.6	49.9								
227	3.4	144.0	49.9								
228	3.3	147.3	49.9								
229	3.2	150.5	49.9								
230	3.3	153.9	49.9								
231	4.4	158.2	50.2								
232	4.4	162.7	50.7								
233	4.4	167.1	51.1								
234	4.4	171.6	51.6								
235	5.1	176.7	52.7								
236	5.3	182.0	54.0								
237	5.8	187.9	55.9								
238	3.0	190.8	55.9								
239	2.7	193.5	55.9								
240	4.3	197.8	56.2								
241	4.9	202.7	57.0								
242	5.0	207.6	58.0								
243	5.4	213.1	59.4								
244	5.5	218.5	60.9								
245	3.5	222.0	60.9								
246	5.1	227.2	62.0								
247	.2	227.4	62.0								
248	-.3	227.4	62.0								
249	.2	227.5	62.0								
250	.9	228.4	62.0								
251	2.6	231.0	62.0								
252	1.9	232.9	62.0								
253	.3	233.2	62.0								
254	.3	233.5	62.0								
255	.4	233.8	62.0								
256	-.8	233.8	62.0								
257	-.8	233.8	62.0								
258	-.8	233.8	62.0								
259	-.8	233.8	62.0								
260	-.8	233.8	62.0								
261	-.8	233.8	62.0								

STN 1A DEPTH 2.5M





IKARUT RIVER LABRADOR
58.15N 63.09W 0000Z 07/17/85 - 1600Z 09/23/85

INST. 61689
86/08/18 08:36:40

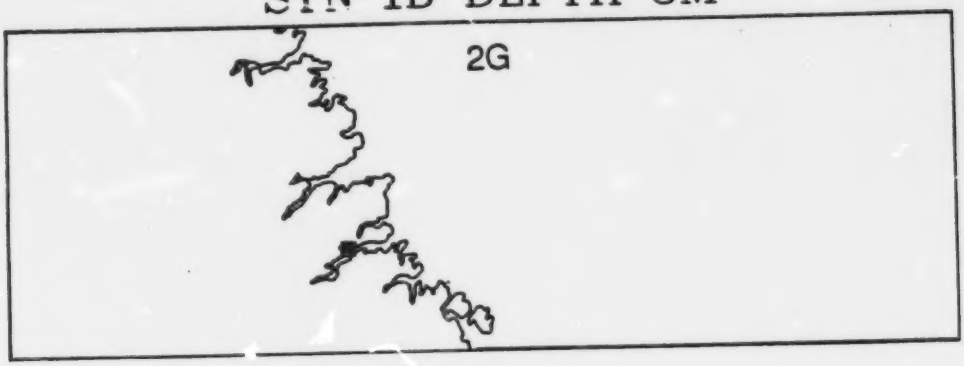
IKARUT RIVER LABRADOR

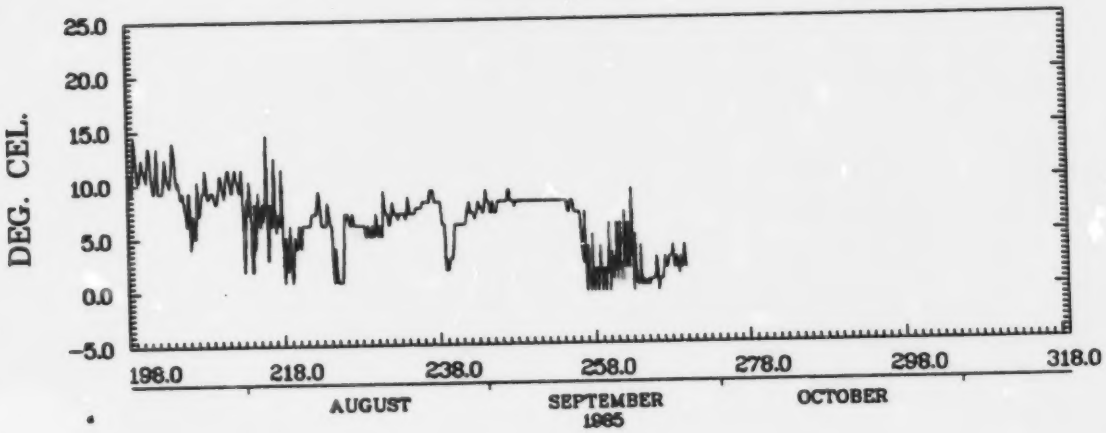
STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
4.0M.	3.0M.	58.15	63.69	17/ 7/1985	26/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
198	11.0	11.0	7.0	263	1.3	456.6	210.4				
199	11.6	22.6	14.6	264	1.0	457.6	210.4				
200	11.8	34.4	22.4	265	.7	458.3	210.4				
201	10.9	45.2	29.2	266	1.3	459.6	210.4				
202	9.9	55.2	35.2	267	2.4	462.0	210.4				
203	11.1	66.3	42.3	268	2.6	464.6	210.4				
204	10.8	77.1	49.1	269	2.3	466.9	210.4				
205	8.1	85.2	53.2								
206	5.9	91.1	55.1								
207	8.5	99.6	59.6								
208	9.6	109.2	65.2								
209	9.0	118.2	70.2								
210	10.0	128.2	76.2								
211	10.3	138.5	82.5								
212	9.6	148.1	88.1								
213	6.9	154.9	90.9								
214	5.2	160.1	92.1								
215	8.4	168.6	96.6								
216	6.4	175.0	99.0								
217	7.2	182.2	102.2								
218	3.3	185.5	102.2								
219	3.3	188.7	102.2								
220	5.5	194.3	103.7								
221	6.4	200.7	106.2								
222	7.6	208.4	109.8								
223	6.6	215.0	112.4								
224	3.4	218.3	112.4								
225	2.2	220.5	112.4								
226	6.7	227.2	115.1								
227	6.1	233.3	117.2								
228	5.7	239.0	118.9								
229	5.5	244.6	120.4								
230	5.8	250.5	122.4								
231	6.9	257.4	125.3								
232	7.2	264.6	128.5								
233	7.0	271.7	131.5								
234	7.4	279.0	134.9								
235	7.7	286.8	138.6								
236	8.3	295.1	143.0								
237	8.5	303.6	147.5								
238	6.1	309.7	149.6								
239	2.7	312.5	149.6								
240	6.1	318.5	151.7								
241	6.9	325.4	154.5								
242	7.0	332.4	157.6								
243	7.6	340.1	161.2								
244	8.0	348.1	165.2								
245	7.6	355.7	168.8								
246	8.3	364.1	173.2								
247	8.3	372.3	177.5								
248	8.2	380.5	181.6								
249	8.2	388.7	185.8								
250	8.2	396.8	190.0								
251	8.2	405.0	194.1								
252	8.2	413.2	198.3								
253	8.2	421.4	202.5								
254	7.8	429.2	206.3								
255	7.5	436.6	209.8								
256	4.6	441.2	210.4								
257	1.7	442.9	210.4								
258	1.5	444.5	210.4								
259	2.0	446.5	210.4								
260	2.1	448.6	210.4								
261	2.9	451.6	210.4								
262	3.8	455.4	210.4								

STN 1B DEPTH 3M





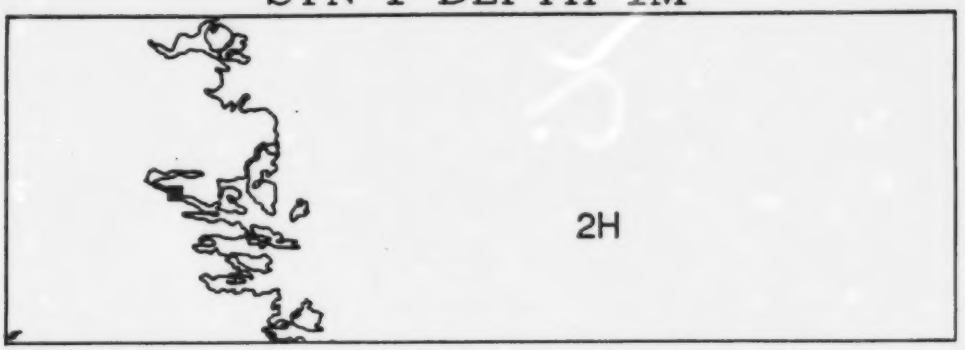
IKARUT RIVER LABRADOR
58.15N 63.09W 0400Z 07/17/85 - 2000Z 09/26/85
INST. 60916

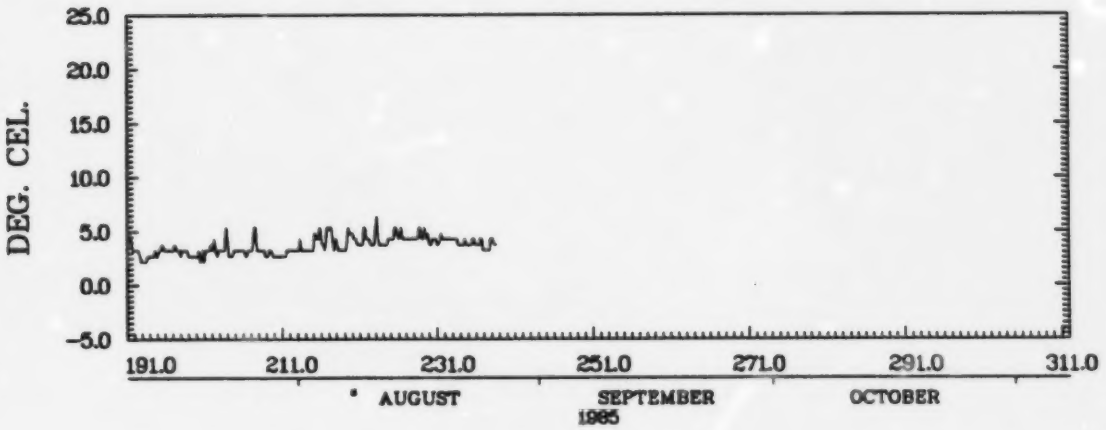
TIKKOATOKAK BAY LABRADOR STA. 1

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
20.0M.	1.0M.	56.72	62.33	9/ 7/1985	26/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
190	99.0	.0	.0								
191	4.0	4.0	.0								
192	2.9	6.9	.0								
193	2.3	9.2	.0								
194	2.8	12.0	.0								
195	3.3	15.3	.0								
196	3.2	18.5	.0								
197	3.4	21.9	.0								
198	3.1	25.0	.0								
199	2.7	27.7	.0								
200	2.7	30.3	.0								
201	3.1	33.5	.0								
202	3.4	36.8	.0								
203	3.5	40.4	.0								
204	3.0	43.4	.0								
205	3.2	46.6	.0								
206	3.0	49.6	.0								
207	4.1	53.7	.1								
208	3.1	56.8	.1								
209	2.9	59.7	.1								
210	2.7	62.4	.1								
211	2.9	65.3	.1								
212	3.2	68.5	.1								
213	3.4	71.8	.1								
214	3.2	75.0	.1								
215	4.4	79.5	.5								
216	4.1	83.5	.6								
217	4.6	88.1	1.1								
218	3.4	91.5	1.1								
219	4.2	95.7	1.4								
220	4.2	99.9	1.5								
221	4.3	104.2	1.9								
222	3.9	108.1	1.9								
223	4.5	112.6	2.4								
224	3.9	116.5	2.4								
225	4.7	121.2	3.0								
226	4.5	125.7	3.5								
227	4.2	129.9	3.8								
228	4.6	134.5	4.4								
229	4.6	139.1	5.0								
230	4.1	143.2	5.0								
231	4.2	147.3	5.2								
232	4.2	151.6	5.4								
233	4.1	155.6	5.5								
234	3.8	159.4	5.5								
235	3.9	163.3	5.5								
236	3.8	167.1	5.5								
237	3.4	170.5	5.5								
238	4.0	174.5	5.5								

STN 1 DEPTH 1M





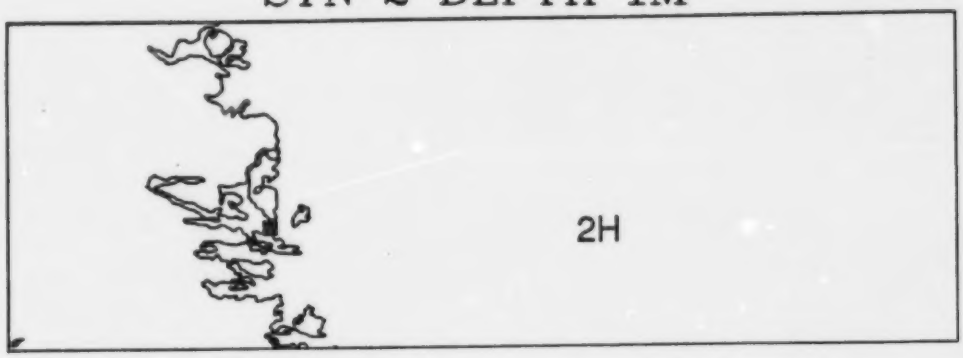
TIKKOATOKAK BAY LABRADOR
56.72N 62.33W 0000Z 07/10/85 - 1200Z 08/27/85
INST. 60991

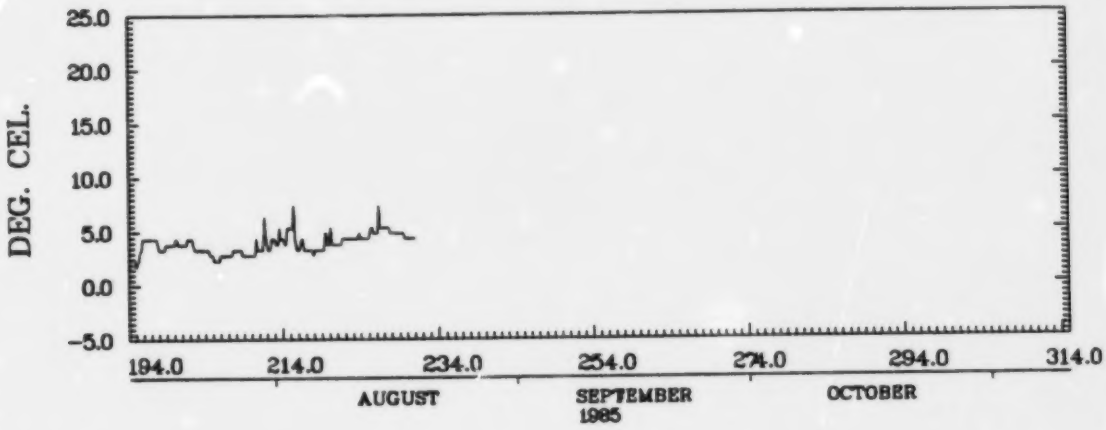
HERRING RUN POINT LABRADOR STA. 2

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	1.0M.	56.57	61.42	13/ 7/1985	19/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
194	2.3	2.3	.0								
195	2.8	5.1	.0								
196	4.3	9.4	.3								
197	4.2	13.6	.5								
198	3.4	17.0	.5								
199	3.8	20.7	.5								
200	4.0	24.7	.5								
201	4.0	28.6	.5								
202	3.9	32.5	.5								
203	3.3	35.8	.5								
204	3.1	38.9	.5								
205	2.3	41.2	.5								
206	2.8	44.0	.5								
207	2.9	46.9	.5								
208	3.2	50.1	.5								
209	2.8	52.9	.5								
210	3.1	56.0	.5								
211	4.0	60.0	.5								
212	3.7	63.7	.5								
213	4.2	67.9	.7								
214	4.5	72.4	1.2								
215	5.1	77.5	2.3								
216	3.7	81.2	2.3								
217	3.3	84.5	2.3								
218	3.2	87.7	2.3								
219	3.9	91.5	2.3								
220	4.0	95.6	2.4								
221	4.0	99.5	2.4								
222	4.3	103.8	2.7								
223	4.4	108.2	3.0								
224	4.3	112.5	3.3								
225	4.9	117.4	4.2								
226	5.5	122.8	5.7								
227	5.2	128.1	6.9								
228	4.8	132.9	7.7								
229	4.6	137.5	8.3								
230	4.3	141.8	8.6								

STN 2 DEPTH 1M





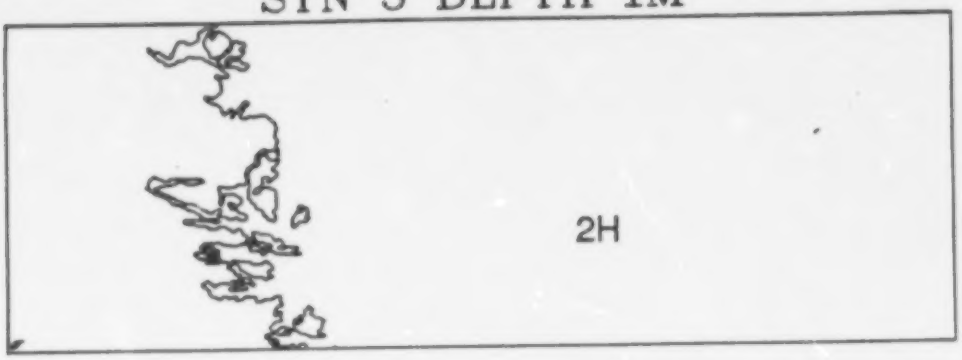
HERRING RUN POINT LABRADOR
56.57N 61.42W 2000Z 07/13/85 - 0000Z 08/19/85
INST. 62896
88/08/18. 15.10.48.

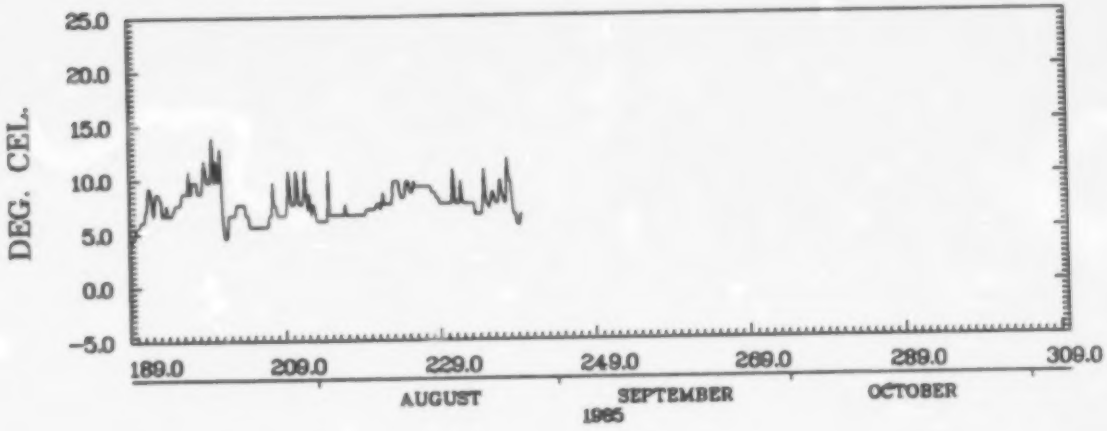
ANAKTALIK BAY NFLD STA. 3

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	1.0M.	56.45	62.05	8/ 7/1985	27/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
189	4.5	4.5	.5								
190	5.8	10.3	2.3								
191	7.9	18.2	6.2								
192	8.0	26.2	10.2								
193	7.3	33.5	13.5								
194	6.8	40.3	16.3								
195	7.8	48.2	20.2								
196	9.0	57.2	25.2								
197	9.4	66.6	30.6								
198	9.7	76.3	36.3								
199	10.6	86.9	42.9								
200	10.9	97.8	49.8								
201	5.5	103.3	51.3								
202	6.8	110.1	54.1								
203	7.7	117.8	57.8								
204	6.1	123.9	59.9								
205	5.6	129.5	61.5								
206	5.6	135.1	63.1								
207	7.5	142.5	66.5								
208	6.7	149.3	69.3								
209	8.2	157.4	73.4								
210	8.5	166.0	78.0								
211	8.5	174.5	82.5								
212	7.6	182.0	86.0								
213	6.2	188.2	88.2								
214	7.0	195.2	91.2								
215	6.6	201.8	93.8								
216	6.8	208.6	96.6								
217	6.6	215.2	99.2								
218	6.6	221.9	101.9								
219	6.9	228.7	104.7								
220	7.2	236.0	108.0								
221	7.7	243.7	111.7								
222	7.7	251.4	115.4								
223	9.6	260.9	120.9								
224	8.8	269.7	125.7								
225	9.1	278.8	130.8								
226	9.2	288.0	136.0								
227	9.2	297.2	141.2								
228	8.4	305.7	145.7								
229	7.7	313.3	149.3								
230	8.5	321.9	153.9								
231	8.2	330.0	158.0								
232	7.7	337.7	161.7								
233	7.1	344.8	164.8								
234	8.0	352.8	168.8								
235	7.9	360.7	172.7								
236	8.4	369.2	177.2								
237	9.1	378.3	182.3								
238	7.8	386.1	186.1								
239	5.8	392.0	188.0								

STN 3 DEPTH 1M





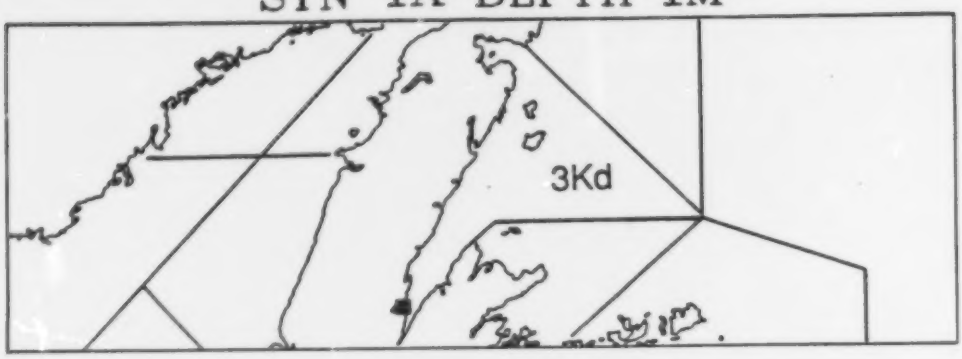
ANAKTALIK BAY LABRADOR
56.45N 62.05W 0000Z 07/08/85 - 1200Z 08/27/85
INST. 60989

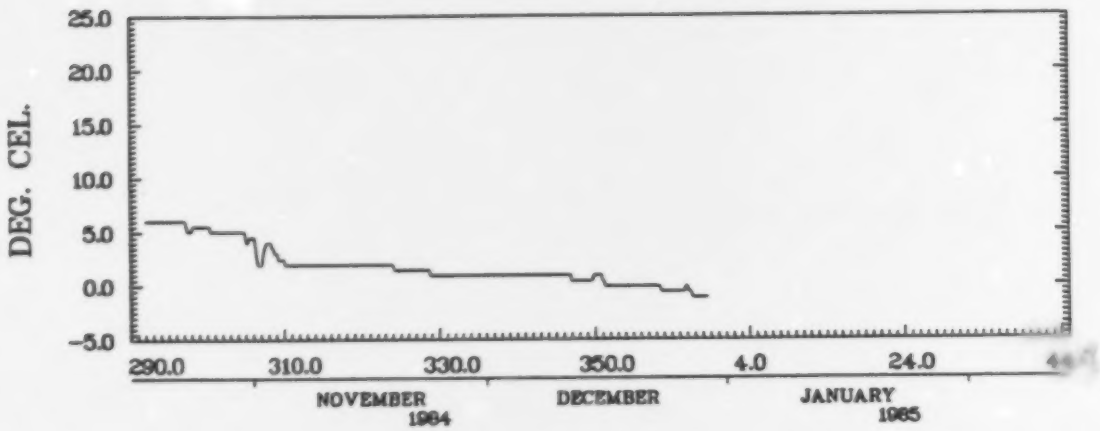
WESTPORT NFLD STA. 1A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
11.0M.	1.0M.	50.12	56.60	17/10/1984	29/12/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
291	6.1	6.1	2.1	356	-.1	148.7	22.5				
292	6.1	12.1	4.1	357	-.1	148.7	22.5				
293	6.1	18.2	6.2	358	-.3	148.7	22.5				
294	6.1	24.2	8.2	359	-.6	148.7	22.5				
295	6.1	30.3	10.3	360	-.6	148.7	22.5				
296	6.1	36.3	12.3	361	-.5	148.7	22.5				
297	5.5	41.8	13.8	362	-.7	148.7	22.5				
298	5.5	47.2	15.2	363	-1.1	148.7	22.5				
299	5.5	52.8	16.8	364	-1.1	148.7	22.5				
300	5.3	58.1	18.1								
301	5.0	63.1	19.1								
302	5.0	68.1	20.1								
303	5.0	73.1	21.1								
304	5.0	78.2	22.2								
305	4.3	82.5	22.5								
306	3.1	85.7	22.5								
307	3.1	88.7	22.5								
308	3.7	92.4	22.5								
309	2.6	95.0	22.5								
310	2.0	97.1	22.5								
311	2.0	99.0	22.5								
312	2.0	101.0	22.5								
313	2.0	102.9	22.5								
314	2.0	104.9	22.5								
315	2.0	106.8	22.5								
316	2.0	108.8	22.5								
317	2.0	110.7	22.5								
318	2.0	112.7	22.5								
319	2.0	114.6	22.5								
320	2.0	116.6	22.5								
321	2.0	118.5	22.5								
322	2.0	120.5	22.5								
323	2.0	122.4	22.5								
324	1.5	124.0	22.5								
325	1.4	125.4	22.5								
326	1.4	126.9	22.5								
327	1.4	128.3	22.5								
328	1.4	129.6	22.5								
329	.9	130.6	22.5								
330	.9	131.5	22.5								
331	.9	132.4	22.5								
332	.9	133.4	22.5								
333	.9	134.3	22.5								
334	.9	135.2	22.5								
335	.9	136.1	22.5								
336	.9	137.1	22.5								
337	.9	138.0	22.5								
338	.9	138.9	22.5								
339	.9	139.9	22.5								
340	.9	140.8	22.5								
341	.9	141.7	22.5								
342	.9	142.6	22.5								
343	.9	143.6	22.5								
344	.9	144.5	22.5								
345	.9	145.4	22.5								
346	.9	146.4	22.5								
347	.4	146.8	22.5								
348	.4	147.2	22.5								
349	.5	147.7	22.5								
350	.9	148.6	22.5								
351	.1	148.7	22.5								
352	-.1	148.7	22.5								
353	-.1	148.7	22.5								
354	-.1	148.7	22.5								
355	-.1	148.7	22.5								

STN 1A DEPTH 1M





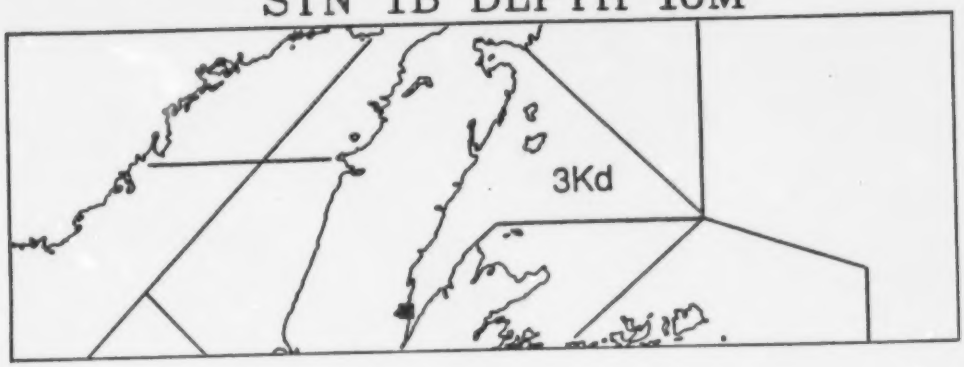
WESTPORT NFLD
50.12N 56.60W 2000Z 10/17/84 - 1600Z 12/29/84
INST. 63374

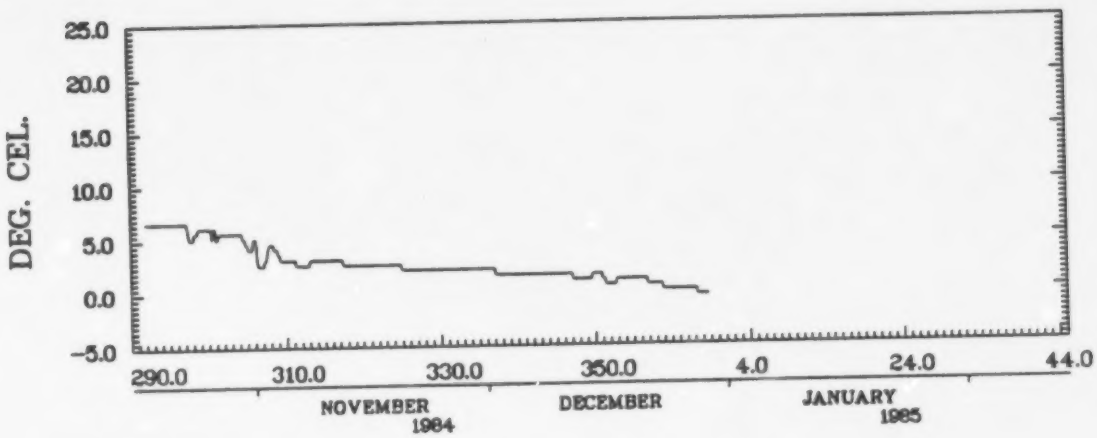
WESTPORT NFLD STA. 1B

WATER DEPTH 10.0M. INST DEPTH 10.0M. LATITUDE 50.12 LONGITUDE 56.60 FROM 17/10/1984 TO 29/12/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
291	6.6	6.6	2.6	356	1.0	197.5	30.0				
292	6.6	13.3	5.3	357	.6	198.1	30.0				
293	6.6	19.9	7.9	358	.5	198.6	30.0				
294	6.6	26.5	10.5	359	.1	198.7	30.0				
295	6.6	33.2	13.2	360	.1	198.7	30.0				
296	6.6	39.8	15.8	361	.1	198.8	30.0				
297	5.8	45.6	17.6	362	.1	198.9	30.0				
298	5.7	51.3	19.3	363	-.3	198.9	30.0				
299	6.1	57.4	21.4	364	-.4	198.9	30.0				
300	6.0	63.4	23.4								
301	5.5	68.8	24.8								
302	5.6	74.4	26.4								
303	5.6	80.0	28.0								
304	5.3	85.3	29.3								
305	4.4	89.7	29.7								
306	3.5	93.2	29.7								
307	3.3	96.5	29.7								
308	4.4	100.9	30.0								
309	3.3	104.2	30.0								
310	3.1	107.3	30.0								
311	2.8	110.0	30.0								
312	2.6	112.6	30.0								
313	3.0	115.6	30.0								
314	3.1	118.7	30.0								
315	3.1	121.8	30.0								
316	3.1	124.9	30.0								
317	2.8	127.8	30.0								
318	2.6	130.3	30.0								
319	2.6	132.9	30.0								
320	2.6	135.5	30.0								
321	2.6	138.1	30.0								
322	2.6	140.7	30.0								
323	2.6	143.3	30.0								
324	2.6	145.9	30.0								
325	2.1	148.0	30.0								
326	2.1	150.1	30.0								
327	2.1	152.1	30.0								
328	2.1	154.2	30.0								
329	2.1	156.3	30.0								
330	2.1	158.4	30.0								
331	2.1	160.5	30.0								
332	2.1	162.6	30.0								
333	2.1	164.6	30.0								
334	2.1	166.7	30.0								
335	2.1	168.8	30.0								
336	2.1	170.9	30.0								
337	1.7	172.6	30.0								
338	1.6	174.1	30.0								
339	1.6	175.7	30.0								
340	1.6	177.3	30.0								
341	1.6	178.9	30.0								
342	1.6	180.5	30.0								
343	1.6	182.0	30.0								
344	1.6	183.6	30.0								
345	1.6	185.2	30.0								
346	1.6	186.8	30.0								
347	1.2	187.9	30.0								
348	1.1	189.0	30.0								
349	1.2	190.3	30.0								
350	1.6	191.8	30.0								
351	.8	192.7	30.0								
352	.7	193.3	30.0								
353	1.1	194.4	30.0								
354	1.1	195.5	30.0								
355	1.1	196.5	30.0								

STN 1B DEPTH 10M





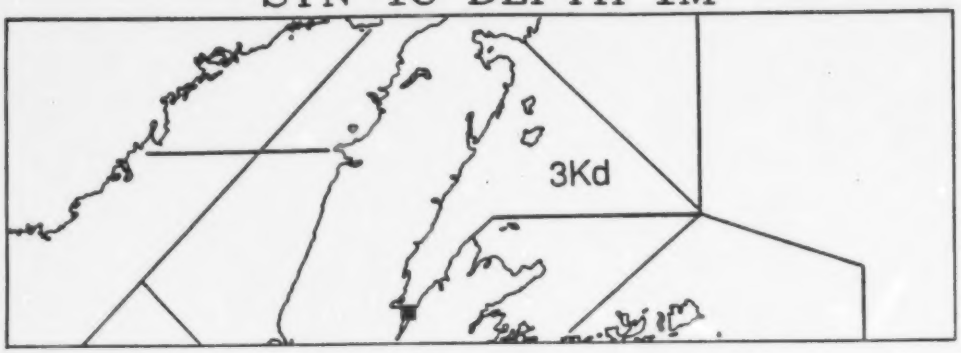
WESTPORT NFLD
50.12N 56.60W 2000Z 10/17/84 - 1600Z 12/29/84
INST. 63312

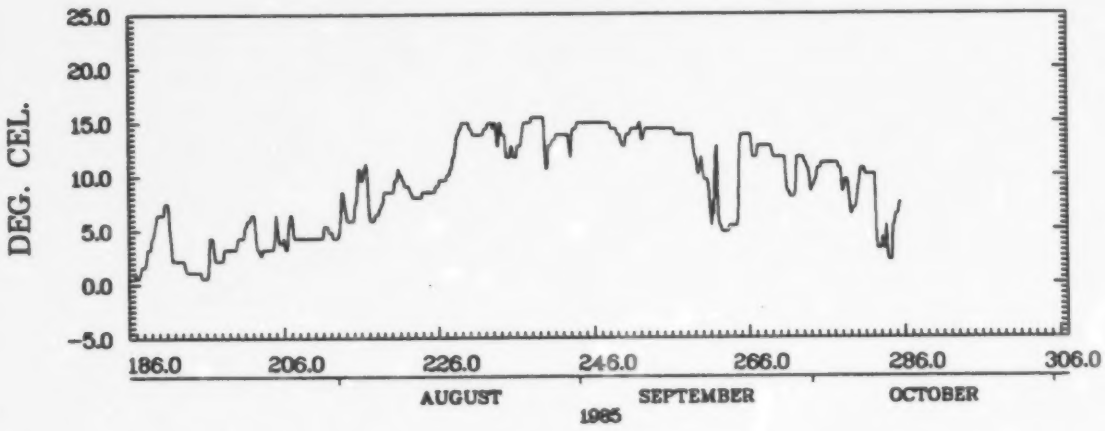
WESTPORT NFLD STA. 1C

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
1.0M.	1.0M.	49.77	56.63	5/ 7/1985	12/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
186	1.1	1.1	.0	251	14.5	558.7	319.0				
187	1.0	2.1	.0	252	14.0	572.7	329.1				
188	2.5	4.6	.0	253	14.4	587.1	339.4				
189	5.3	9.9	1.3	254	14.4	601.5	349.8				
190	6.8	16.7	4.0	255	14.4	615.9	360.2				
191	4.8	21.5	4.8	256	14.1	630.0	370.3				
192	2.2	23.6	4.8	257	13.8	643.8	380.1				
193	1.5	25.2	4.8	258	13.7	657.5	389.8				
194	1.1	26.3	4.8	259	11.1	668.6	396.9				
195	.8	27.1	4.8	260	9.7	678.3	402.6				
196	2.5	29.6	4.8	261	8.4	686.6	406.9				
197	2.3	32.0	4.8	262	5.3	691.9	408.2				
198	2.9	34.8	4.8	263	5.1	697.0	409.3				
199	3.2	38.1	4.8	264	6.9	703.9	412.2				
200	4.2	42.3	5.0	265	13.8	717.8	422.1				
201	5.8	48.1	6.8	266	12.7	730.5	430.8				
202	4.7	52.8	7.6	267	12.6	743.1	439.4				
203	3.0	55.8	7.6	268	12.8	755.8	448.2				
204	3.4	59.2	7.6	269	11.8	767.7	456.0				
205	4.6	63.8	8.1	270	11.4	779.0	463.3				
206	4.3	68.1	8.4	271	8.2	787.2	467.5				
207	4.8	72.9	9.2	272	11.2	798.4	474.7				
208	4.3	77.2	9.5	273	10.8	809.2	481.5				
209	4.3	81.5	9.8	274	9.4	818.6	487.0				
210	4.3	85.8	10.1	275	11.0	829.7	494.0				
211	5.1	90.8	11.2	276	11.2	840.8	501.2				
212	4.5	95.3	11.6	277	10.9	851.8	508.1				
213	6.7	102.0	14.3	278	9.1	860.8	513.2				
214	6.0	108.0	16.3	279	6.9	867.7	516.0				
215	8.4	116.4	20.7	280	10.1	877.8	522.1				
216	10.3	126.7	27.0	281	10.1	887.9	528.3				
217	6.1	132.8	29.1	282	5.9	893.8	530.2				
218	6.9	139.7	32.0	283	3.7	897.5	530.2				
219	8.5	148.2	36.6	284	3.9	901.4	530.2				
220	9.4	157.7	42.0	285	6.9	908.4	533.1				
221	9.6	167.3	47.6								
222	8.5	175.8	52.1								
223	8.0	183.8	56.1								
224	8.5	192.3	60.7								
225	8.7	201.0	65.4								
226	9.5	210.5	70.9								
227	10.5	221.0	77.4								
228	13.5	234.5	86.8								
229	14.9	249.4	97.8								
230	14.0	263.4	107.8								
231	13.9	277.4	117.7								
232	14.7	292.1	128.4								
233	14.1	306.2	138.5								
234	13.3	319.5	147.9								
235	12.0	331.5	155.8								
236	13.0	344.5	164.8								
237	14.9	359.4	175.7								
238	15.4	374.8	187.2								
239	14.2	389.0	197.4								
240	12.6	401.6	206.0								
241	13.8	415.4	215.7								
242	13.7	429.1	225.4								
243	13.9	443.0	235.3								
244	14.9	457.9	246.2								
245	14.9	472.8	257.1								
246	14.9	487.7	268.0								
247	14.9	502.6	278.9								
248	14.5	517.1	289.4								
249	13.4	530.5	298.8								
250	13.8	544.2	308.6								

STN 1C DEPTH 1M





WESTPORT NFLD
49.77N 56.63W 2000Z 07/05/85 - 1200Z 10/12/85
INST. 63420

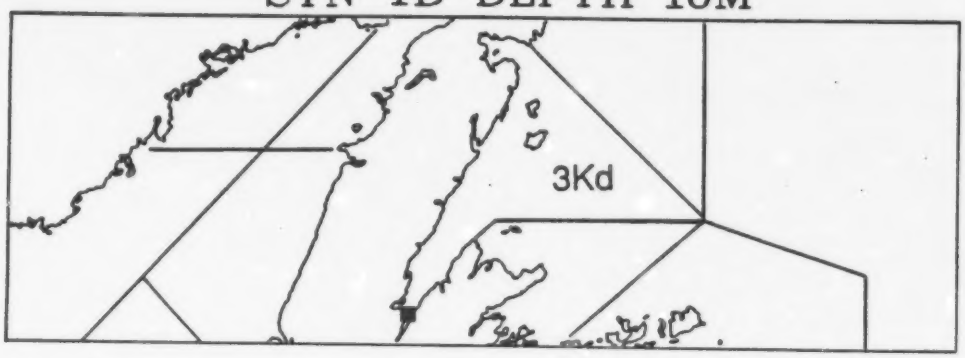
WESTPORT NFLD

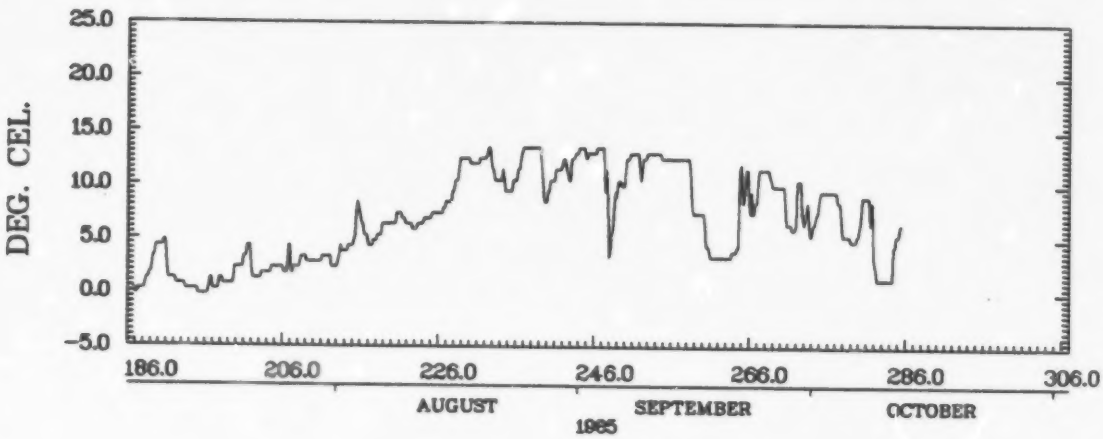
STA. 1D

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	49.77	56.63	5/ 7/1985	12/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
186	.3	.3	.0	251	13.0	417.8	214.6
187	.1	.4	.0	252	11.8	429.6	222.4
188	1.0	1.3	.0	253	13.0	442.5	231.3
189	3.2	4.6	.0	254	12.9	455.4	240.2
190	4.5	9.1	.5	255	12.4	467.8	248.6
191	2.0	11.0	.5	256	12.4	480.3	257.1
192	1.0	12.0	.5	257	12.4	492.7	265.5
193	.5	12.5	.5	258	10.8	503.5	272.3
194	.3	12.8	.5	259	7.4	510.9	275.6
195	-.1	12.8	.5	260	5.7	516.5	277.3
196	.4	13.1	.5	261	3.3	519.9	277.3
197	.4	13.6	.5	262	3.3	523.2	277.3
198	1.0	14.5	.5	263	3.4	526.6	277.3
199	1.0	15.6	.5	264	5.3	531.8	278.6
200	2.3	17.9	.5	265	10.2	542.0	284.8
201	3.8	21.7	.5	266	8.0	550.0	288.8
202	1.5	23.2	.5	267	10.8	560.8	295.6
203	1.6	24.8	.5	268	11.2	572.0	302.7
204	2.0	26.8	.5	269	9.9	581.9	308.6
205	2.3	29.1	.5	270	9.1	590.9	313.7
206	2.3	31.4	.5	271	6.1	597.0	315.8
207	2.5	33.8	.5	272	9.2	606.3	321.0
208	2.9	36.7	.5	273	6.9	613.1	323.9
209	2.9	39.6	.5	274	6.6	619.8	326.5
210	2.8	42.4	.5	275	9.2	629.0	331.7
211	3.2	45.7	.5	276	9.4	638.4	337.2
212	2.6	48.3	.5	277	8.5	646.9	341.6
213	3.4	51.7	.5	278	5.3	652.2	343.0
214	4.1	55.8	.6	279	4.9	657.1	343.9
215	6.4	62.1	2.9	280	7.6	664.8	347.5
216	6.0	68.2	5.0	281	8.3	673.1	351.8
217	4.5	72.7	5.5	282	1.8	674.9	351.8
218	5.4	78.1	6.9	283	1.3	676.1	351.8
219	6.4	84.4	9.2	284	3.0	679.1	351.8
220	6.7	91.1	11.9	285	5.9	685.0	353.7
221	7.0	98.1	14.9				
222	6.2	104.3	17.1				
223	6.2	110.5	19.3				
224	6.8	117.3	22.1				
225	7.3	124.5	25.3				
226	7.5	132.1	28.9				
227	8.6	140.6	33.4				
228	10.8	151.4	40.2				
229	12.4	163.8	48.6				
230	12.0	175.9	56.7				
231	12.3	188.1	64.9				
232	12.9	201.0	73.8				
233	10.8	211.8	80.6				
234	10.2	222.0	86.8				
235	9.7	231.7	92.5				
236	11.5	243.3	100.0				
237	13.5	256.7	109.5				
238	13.5	270.2	119.0				
239	10.8	281.0	125.8				
240	9.7	290.7	131.5				
241	11.3	302.0	138.8				
242	11.6	313.6	146.4				
243	12.3	325.9	154.7				
244	13.4	339.2	164.0				
245	12.8	352.0	172.8				
246	13.2	365.2	182.0				
247	11.6	376.8	189.6				
248	6.1	382.9	191.7				
249	10.0	392.9	197.7				
250	11.9	404.9	205.7				

STN 1D DEPTH 10M





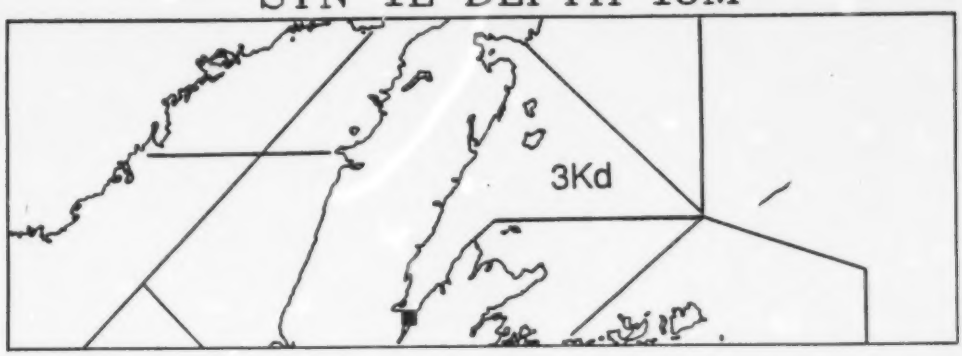
WESTPORT NFLD
49.77N 56.63W 2000Z 07/05/85 - 1200Z 10/12/85
INST. 63378

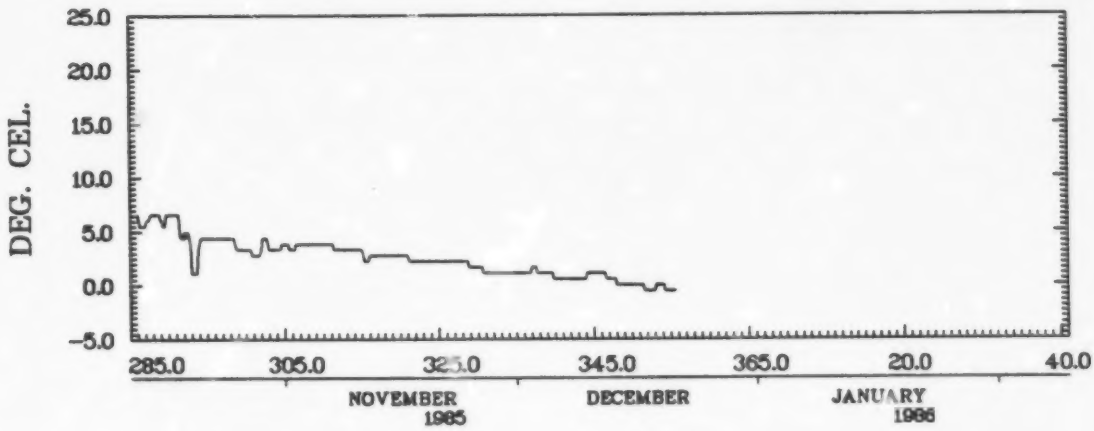
WESTPORT NFLD STA. 1E

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
20.0M.	10.0M.	49.77	56.63	12/10/1985	21/12/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
285	6.6	6.6	2.6	350	.0	180.7	17.6				
286	5.8	12.4	4.4	351	-.2	180.7	17.6				
287	6.1	18.5	6.5	352	-.5	180.7	17.6				
288	6.6	25.1	9.1	353	-.1	180.7	17.6				
289	6.0	31.1	11.1	354	-.3	180.7	17.6				
290	6.6	37.7	13.7	355	-.5	180.7	17.6				
291	5.6	43.3	15.3								
292	4.6	47.9	15.9								
293	1.5	49.4	15.9								
294	4.3	53.7	16.2								
295	4.4	58.1	16.6								
296	4.4	62.5	17.0								
297	4.4	66.9	17.4								
298	4.1	71.0	17.5								
299	3.3	74.3	17.5								
300	3.2	77.5	17.5								
301	2.8	80.3	17.5								
302	4.1	84.4	17.6								
303	3.3	87.7	17.6								
304	3.5	91.2	17.6								
305	3.7	94.9	17.6								
306	3.6	98.4	17.6								
307	3.9	102.3	17.6								
308	3.9	106.1	17.6								
309	3.9	110.0	17.6								
310	3.9	113.9	17.6								
311	3.5	117.3	17.6								
312	3.3	120.6	17.6								
313	3.3	124.0	17.6								
314	3.3	127.3	17.6								
315	2.5	129.7	17.6								
316	2.8	132.5	17.6								
317	2.8	135.3	17.6								
318	2.8	138.0	17.6								
319	2.8	140.8	17.6								
320	2.8	143.5	17.6								
321	2.3	145.8	17.6								
322	2.2	148.1	17.6								
323	2.2	150.3	17.6								
324	2.2	152.5	17.6								
325	2.2	154.7	17.6								
326	2.2	156.9	17.6								
327	2.2	159.1	17.6								
328	2.1	161.2	17.6								
329	1.7	162.9	17.6								
330	1.5	164.4	17.6								
331	1.1	165.5	17.6								
332	1.1	166.6	17.6								
333	1.1	167.7	17.6								
334	1.1	168.9	17.6								
335	1.1	170.0	17.6								
336	1.1	171.1	17.6								
337	1.5	172.6	17.6								
338	1.1	173.7	17.6								
339	1.0	174.7	17.6								
340	.6	175.3	17.6								
341	.6	175.9	17.6								
342	.6	176.4	17.6								
343	.6	177.0	17.6								
344	1.0	178.0	17.6								
345	1.1	179.1	17.6								
346	.9	180.1	17.6								
347	.6	180.7	17.6								
348	.0	180.7	17.6								
349	.0	180.7	17.6								

STN 1E DEPTH 10M





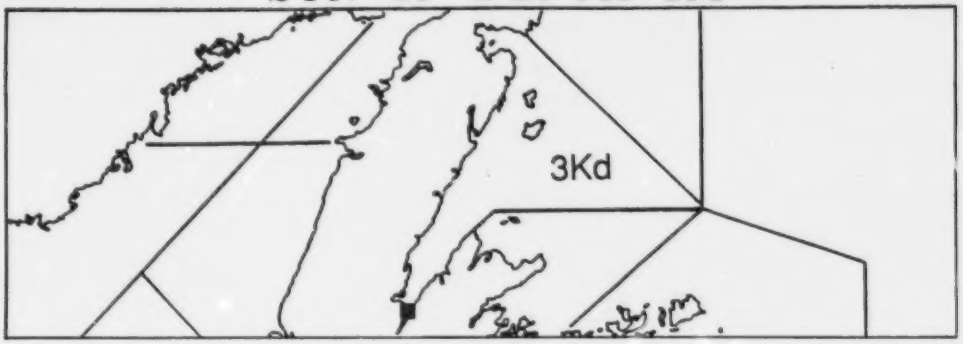
WESTPORT NFLD
49.77N 56.63W 2000Z 10/12/85 - 1600Z 12/21/85
INST. 62915

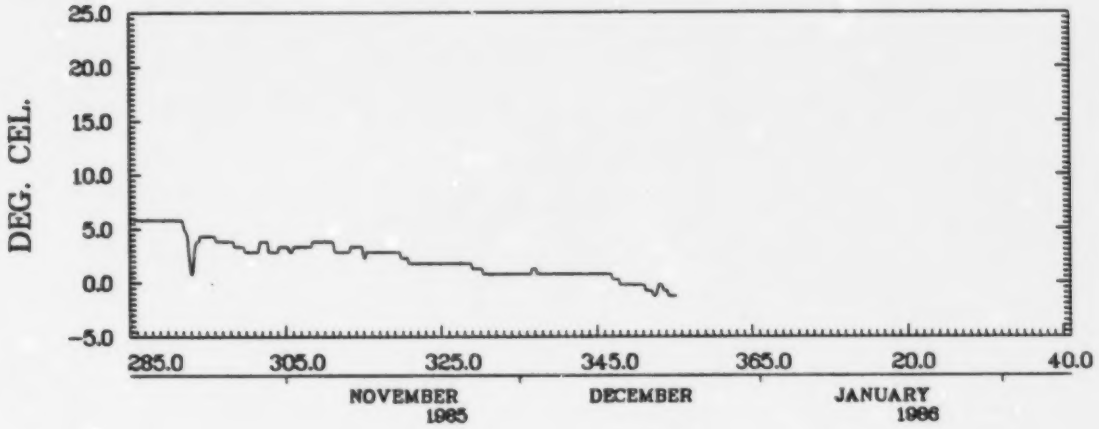
WESTPORT NFLD STA. 1F

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
20.0M.	1.0M.	49.77	56.63	12/10/1985	21/12/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
285	5.8	5.8	1.8	350	-.2	164.3	13.3				
286	5.8	11.7	3.6	351	-.6	164.3	13.3				
287	5.8	17.5	5.5	352	-1.0	164.3	13.3				
288	5.8	23.3	7.3	353	-.4	164.3	13.3				
289	5.8	29.1	9.1	354	-1.1	164.3	13.3				
290	5.8	35.0	11.0	355	-1.2	164.3	13.3				
291	5.8	40.8	12.8								
292	4.0	44.8	12.8								
293	2.4	47.1	12.8								
294	4.2	51.4	13.0								
295	4.3	55.7	13.3								
296	3.9	59.6	13.3								
297	3.8	63.4	13.3								
298	3.6	66.9	13.3								
299	3.2	70.1	13.3								
300	2.8	72.9	13 3								
301	3.1	76.0	13.3								
302	3.6	79.6	13.3								
303	2.8	82.4	13.3								
304	3.2	85.6	13.3								
305	3.1	88.7	13.3								
306	3.3	92.0	13.3								
307	3.3	95.3	13.3								
308	3.6	98.9	13.3								
309	3.8	102.7	13.3								
310	3.8	106.5	13.3								
311	3.1	109.5	13.3								
312	2.8	112.3	13.3								
313	3.1	115.4	13.3								
314	3.3	118.8	13.3								
315	2.6	121.4	13.3								
316	2.8	124.2	13.3								
317	2.8	127.0	13.3								
318	2.8	129.8	13.3								
319	2.7	132.5	13.3								
320	2.2	134.7	13.3								
321	1.8	136.5	13.3								
322	1.8	138.3	13.3								
323	1.8	140.1	13.3								
324	1.8	141.9	13.3								
325	1.8	143.6	13.3								
326	1.8	145.4	13.3								
327	1.8	147.2	13.3								
328	1.8	149.0	13.3								
329	1.3	150.3	13.3								
330	.9	151.2	13.3								
331	.8	152.0	13.3								
332	.8	152.8	13.3								
333	.8	153.6	13.3								
334	.8	154.4	13.3								
335	.8	155.1	13.3								
336	.9	156.1	13.3								
337	.9	157.0	13.3								
338	.8	157.8	13.3								
339	.8	158.6	13.3								
340	.8	159.4	13.3								
341	.8	160.2	13.3								
342	.8	160.9	13.3								
343	.8	161.7	13.3								
344	.8	162.5	13.3								
345	.8	163.3	13.3								
346	.8	164.1	13.3								
347	.3	164.3	13.3								
348	-.2	164.3	13.3								
349	-.2	164.3	13.3								

STN 1F DEPTH 1M





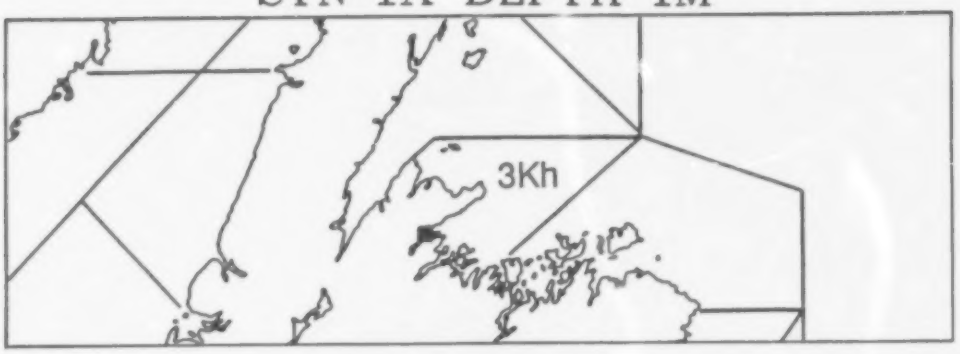
WESTPORT NFLD
49.77N 56.63W 1200Z 10/12/85 - 1600Z 12/21/85
INST. 62902

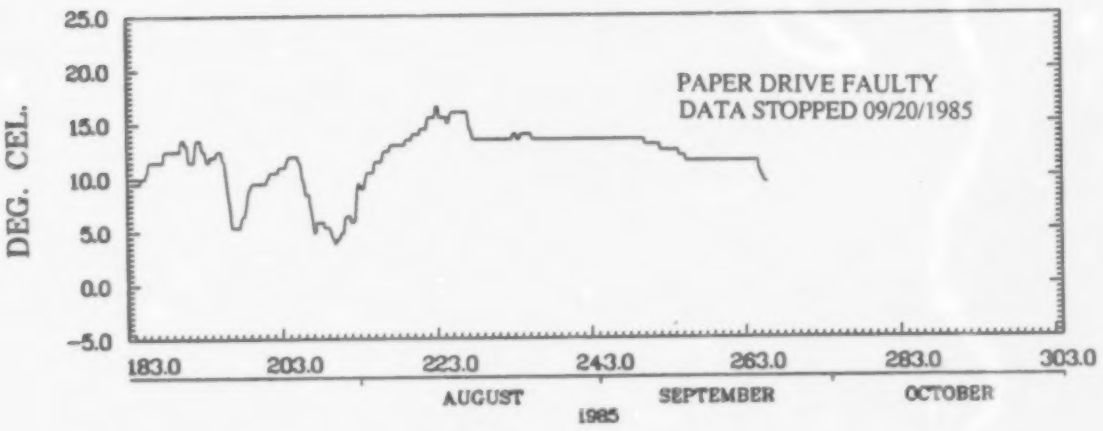
HARRY'S HARBOUR NFLD STA. 1A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
40.0M.	1.0M.	49.70	55.93	1/ 7/1985	22/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
182	99.0	.0	.0	247	13.5	763.5	503.5				
183	9.6	9.6	5.6	248	13.5	777.0	513.0				
184	9.5	19.2	11.2	249	13.5	790.5	522.5				
185	10.4	29.5	17.5	250	13.0	803.5	531.5				
186	11.5	41.0	25.0	251	13.0	816.5	540.5				
187	11.7	52.7	32.7	252	12.5	829.0	549.0				
188	12.5	65.2	41.2	253	12.5	841.5	557.5				
189	12.5	77.7	49.7	254	12.2	853.7	565.7				
190	13.3	90.9	58.9	255	11.7	865.4	573.4				
191	11.7	102.6	66.6	256	11.5	876.9	580.9				
192	13.3	115.8	75.8	257	11.5	888.4	588.4				
193	11.9	127.7	83.7	258	11.5	899.8	595.8				
194	12.2	139.9	91.9	259	11.5	911.3	603.3				
195	11.7	151.6	99.6	260	11.5	922.8	610.8				
196	7.1	158.7	102.7	261	11.5	934.3	618.3				
197	5.5	164.2	104.2	262	11.5	945.8	625.8				
198	7.3	171.5	107.5	263	11.5	957.3	633.3				
199	9.4	180.9	112.9	264	11.3	968.6	640.6				
200	9.5	190.4	118.4	265	9.8	978.4	646.4				
201	10.1	200.5	124.5								
202	10.6	211.1	131.1								
203	11.2	222.4	138.4								
204	12.0	234.4	146.4								
205	10.9	245.2	153.2								
206	8.0	253.3	157.3								
207	5.6	258.8	158.8								
208	5.7	264.5	160.5								
209	4.7	269.2	161.2								
210	4.5	273.7	161.7								
211	6.2	279.8	163.8								
212	7.0	286.8	166.8								
213	9.3	296.1	172.1								
214	10.5	306.6	178.6								
215	11.5	318.1	186.1								
216	12.4	330.5	194.5								
217	13.0	343.5	203.5								
218	13.0	356.5	212.5								
219	13.6	370.1	222.1								
220	14.1	384.2	232.2								
221	14.7	398.9	242.9								
222	15.7	414.6	254.6								
223	15.9	430.5	266.5								
224	15.5	445.9	277.9								
225	16.0	462.0	290.0								
226	16.0	478.0	302.0								
227	14.3	492.3	312.3								
228	13.5	505.8	321.8								
229	13.5	519.3	331.3								
230	13.5	532.8	340.8								
231	13.5	546.3	350.3								
232	13.6	559.9	359.9								
233	13.8	573.7	369.7								
234	14.0	587.7	379.7								
235	13.7	601.4	389.4								
236	13.5	614.9	398.9								
237	13.5	628.4	408.4								
238	13.5	641.9	417.9								
239	13.5	655.4	427.4								
240	13.5	668.9	436.9								
241	13.5	682.4	446.4								
242	13.5	695.9	455.9								
243	13.5	709.4	465.4								
244	13.5	723.0	475.0								
245	13.5	736.5	484.5								
246	13.5	750.0	494.0								

STN 1A DEPTH 1M





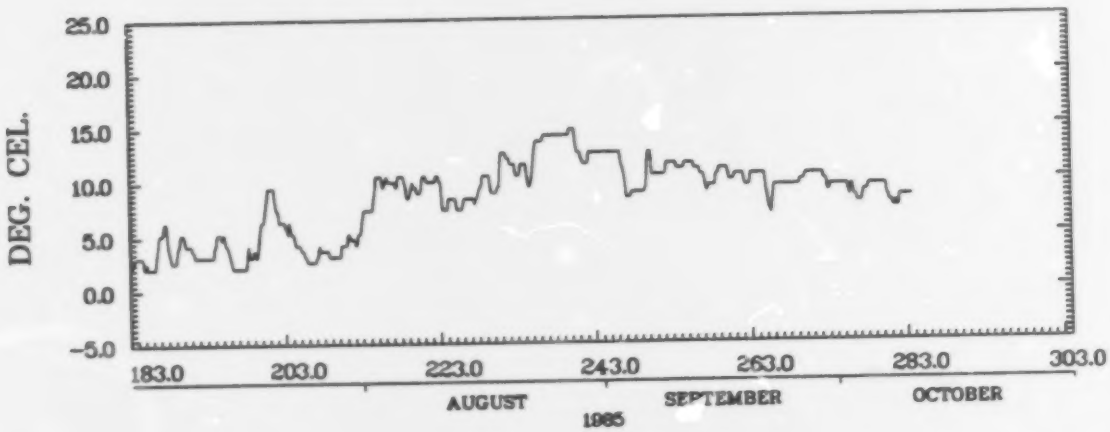
HARRY'S HARBOUR NFLD
49.70N 55.93W 0000Z 07/02/85 - 0000Z 09/23/85
INST. 63424
88/07/02. 14.08.51

HARRY'S HARBOUR NFLD STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
40.0M.	10.0M.	49.70	55.93	2/ 7/1985	10/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
183	2.6	2.6	.0	248	8.9	506.5	259.5				
184	2.9	5.5	.0	249	9.5	515.9	265.0				
185	2.2	7.7	.0	250	11.6	527.5	272.5				
186	3.1	10.8	.0	251	10.5	538.0	279.0				
187	5.7	16.5	1.7	252	11.2	549.2	286.2				
188	3.1	19.6	1.7	253	11.4	560.6	293.6				
189	4.1	23.7	1.8	254	11.2	571.8	300.9				
190	4.4	28.1	2.2	255	11.5	583.3	308.3				
191	3.5	31.6	2.2	256	10.9	594.2	315.2				
192	3.1	34.7	2.2	257	9.6	603.8	320.8				
193	3.1	37.8	2.2	258	9.8	613.6	326.6				
194	4.9	42.7	3.1	259	11.0	624.6	333.7				
195	4.4	47.1	3.5	260	10.2	634.9	339.9				
196	2.3	49.5	3.5	261	10.5	645.4	346.4				
197	2.1	51.5	3.5	262	9.7	655.1	352.1				
198	3.1	54.6	3.5	263	10.5	665.6	358.7				
199	3.8	58.5	3.5	264	10.5	676.1	365.2				
200	7.3	65.8	6.9	265	7.9	684.0	369.0				
201	9.2	75.0	12.0	266	9.5	693.5	374.5				
202	6.6	81.6	14.7	267	9.5	702.9	379.9				
203	5.8	87.4	16.4	268	9.5	712.4	385.4				
204	4.6	92.0	17.1	269	9.8	722.2	391.2				
205	3.6	95.6	17.1	270	10.5	732.7	397.7				
206	2.6	98.2	17.1	271	10.5	743.2	404.2				
207	3.4	101.5	17.1	272	10.0	753.2	410.2				
208	3.6	105.1	17.1	273	9.4	762.5	415.6				
209	3.1	108.2	17.1	274	9.5	772.0	421.0				
210	3.8	112.0	17.1	275	9.2	781.2	426.2				
211	4.8	116.8	17.8	276	8.4	789.6	430.6				
212	4.8	121.6	18.6	277	8.5	798.1	435.1				
213	7.2	128.8	21.8	278	9.4	807.4	440.5				
214	8.3	137.1	26.1	279	9.5	816.9	445.9				
215	10.2	147.2	32.3	280	8.8	825.7	450.8				
216	10.1	157.3	38.3	281	7.6	833.3	454.4				
217	10.0	167.3	44.3	282	8.2	841.6	458.6				
218	9.9	177.2	50.2	283	8.4	850.0	463.0				
219	9.3	186.5	55.5								
220	9.4	195.8	60.9								
221	10.2	206.0	67.0								
222	10.2	216.2	73.3								
223	8.2	224.5	77.5								
224	8.2	232.7	81.7								
225	7.5	240.2	85.2								
226	8.3	248.5	89.5								
227	8.3	256.8	93.8								
228	9.9	266.7	99.7								
229	9.8	276.5	105.5								
230	9.5	286.1	111.1								
231	12.4	298.5	119.5								
232	11.5	310.0	127.0								
233	11.0	321.0	134.0								
234	10.4	331.4	140.5								
235	12.7	344.2	149.2								
236	13.9	358.1	159.1								
237	14.2	372.3	169.3								
238	14.2	386.5	179.5								
239	14.3	400.8	189.8								
240	14.1	414.9	199.9								
241	12.0	426.9	208.0								
242	12.3	439.2	216.2								
243	12.6	451.8	224.8								
244	12.6	464.4	233.5								
245	12.6	477.1	242.1								
246	11.8	488.9	249.9								
247	8.7	497.6	254.6								

STN 1B DEPTH 10M



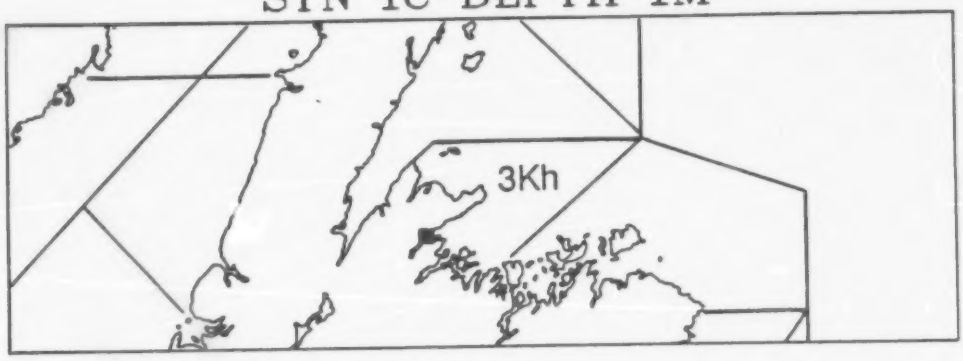
HARRY'S HARBOUR NFLD
49.70N 55.93W 0000Z 07/02/85 - 2000Z 10/10/85
INST. 62476

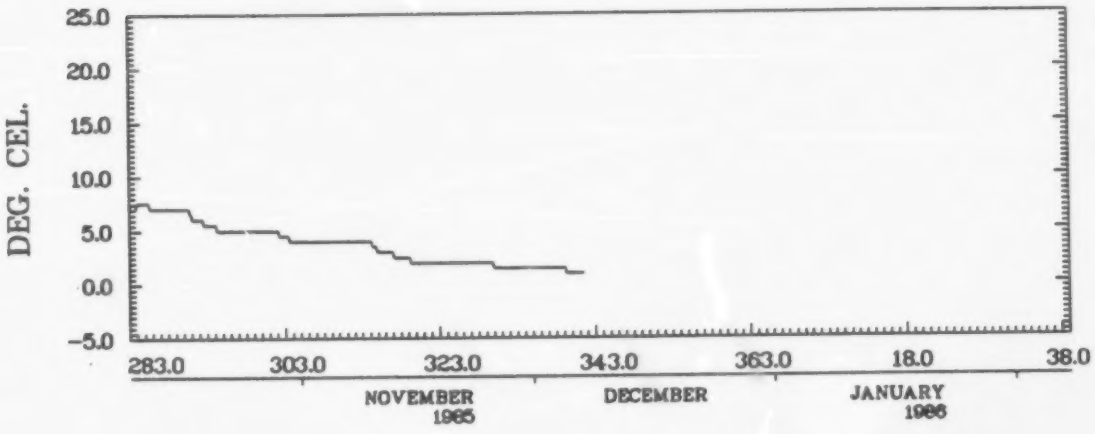
HARRY'S HARBOUR NFLD STA. 1C

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
40.0M.	1.0M.	49.70	55.93	10/10/1985	7/12/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
283	7.0	7.0	3.0								
284	7.6	14.6	6.6								
285	7.4	22.0	10.0								
286	7.3	29.0	13.0								
287	7.0	36.1	16.1								
288	7.0	43.1	19.1								
289	7.0	50.2	22.2								
290	7.0	57.1	25.1								
291	6.1	63.3	27.3								
292	5.9	69.1	29.1								
293	5.5	74.6	30.6								
294	5.2	79.8	31.8								
295	5.0	84.8	32.8								
296	5.0	89.8	33.8								
297	5.0	94.8	34.8								
298	5.0	99.8	35.8								
299	5.0	104.8	36.8								
300	5.0	109.8	37.8								
301	5.0	114.9	38.9								
302	4.7	119.5	39.5								
303	4.3	123.8	39.8								
304	4.0	127.8	39.8								
305	4.0	131.8	39.8								
306	4.0	135.8	39.8								
307	4.0	139.8	39.8								
308	4.0	143.8	39.8								
309	4.0	147.8	39.8								
310	4.0	151.8	39.8								
311	4.0	155.7	39.8								
312	4.0	159.7	39.8								
313	4.0	163.7	39.8								
314	3.6	167.4	39.8								
315	3.0	170.3	39.8								
316	3.0	173.3	39.8								
317	2.5	175.8	39.8								
318	2.5	178.3	39.8								
319	2.1	180.4	39.8								
320	1.9	182.4	39.8								
321	1.9	184.3	39.8								
322	1.9	186.3	39.8								
323	1.9	188.2	39.8								
324	1.9	190.1	39.8								
325	1.9	192.1	39.8								
326	1.9	194.0	39.8								
327	1.9	196.0	39.8								
328	1.9	197.9	39.8								
329	1.9	199.9	39.8								
330	1.4	201.3	39.8								
331	1.4	202.8	39.8								
332	1.4	204.2	39.8								
333	1.4	205.6	39.8								
334	1.4	207.1	39.8								
335	1.4	208.5	39.8								
336	1.4	209.9	39.8								
337	1.4	211.4	39.8								
338	1.4	212.8	39.8								
339	1.1	213.9	39.8								
340	.9	214.8	39.8								
341	.9	215.8	39.8								

STN 1C DEPTH 1M





HARRY'S HARBOUR NFLD
49.70N 55.93W 2000Z 10/10/85 - 1200Z 12/07/85
INST. 62893
86/05/12. 10.08.53.

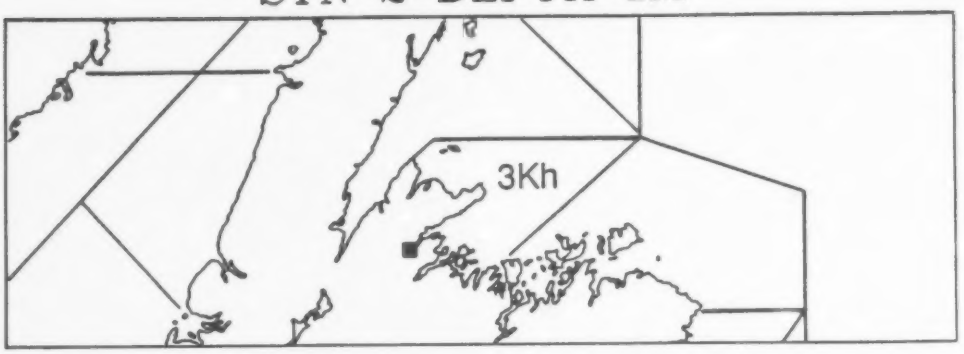
INDIAN R NFLD

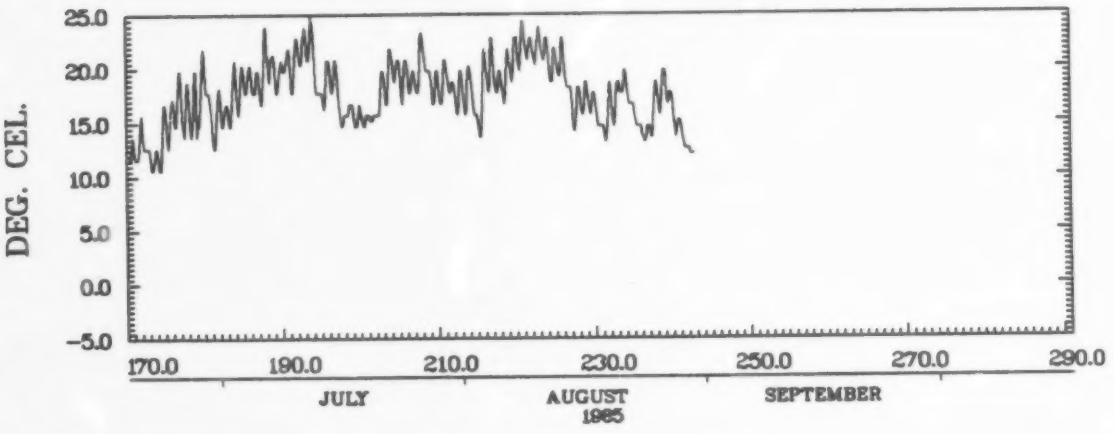
STA. 2

WATER DEPTH 1.0M.	INST DEPTH 1.0M.	LATITUDE 49.51	LONGITUDE 56.11	FROM 19/ 6/1985	TO 30/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
170	12.6	12.6	8.6	235	15.3	1181.3	917.3				
171	12.5	25.1	17.1	236	13.9	1195.2	927.2				
172	13.3	38.4	26.4	237	15.3	1210.4	938.4				
173	11.6	50.0	34.0	238	17.6	1228.1	952.1				
174	12.6	62.7	42.7	239	18.2	1246.3	966.3				
175	15.0	77.7	53.7	240	15.2	1261.5	977.5				
176	16.6	94.3	66.3	241	13.7	1275.2	987.2				
177	16.5	110.8	78.8	242	12.3	1287.5	995.5				
178	16.5	127.4	91.4								
179	16.9	144.2	104.2								
180	18.6	162.8	118.8								
181	14.7	177.5	129.5								
182	16.1	193.6	141.6								
183	16.4	210.0	154.0								
184	18.3	228.3	168.3								
185	19.0	247.3	183.3								
186	18.7	265.9	197.9								
187	19.2	285.1	213.1								
188	21.0	306.2	230.2								
189	19.2	325.3	245.3								
190	20.4	345.8	261.8								
191	19.9	365.7	277.7								
192	21.5	387.3	295.3								
193	22.5	409.7	313.7								
194	19.6	429.3	329.3								
195	17.8	447.1	343.1								
196	19.3	466.5	358.5								
197	16.9	483.4	371.4								
198	16.0	499.4	383.4								
199	15.3	514.7	394.7								
200	15.4	530.2	406.2								
201	15.4	545.6	417.6								
202	16.7	562.3	430.3								
203	18.7	581.1	445.1								
204	20.2	601.3	461.3								
205	19.1	620.3	476.3								
206	19.1	639.4	491.4								
207	19.3	658.7	506.7								
208	20.9	679.5	523.5								
209	18.2	697.8	537.8								
210	18.3	716.1	552.1								
211	18.9	735.0	567.0								
212	17.5	752.5	580.5								
213	17.8	770.3	594.3								
214	17.7	788.0	608.0								
215	15.9	803.9	619.9								
216	20.0	823.9	635.9								
217	19.6	843.5	651.5								
218	18.6	862.1	666.1								
219	20.6	882.7	682.7								
220	22.1	904.8	700.8								
221	22.4	927.2	719.2								
222	21.7	948.9	736.9								
223	22.1	971.0	755.0								
224	20.6	991.6	771.6								
225	20.7	1012.3	788.3								
226	19.6	1031.9	803.9								
227	16.3	1048.2	816.2								
228	17.2	1065.4	829.4								
229	17.2	1082.6	842.6								
230	15.7	1098.3	854.3								
231	14.8	1113.1	865.1								
232	16.8	1129.9	877.9								
233	18.4	1148.3	892.3								
234	17.7	1166.0	906.0								

STN 2 DEPTH 1M





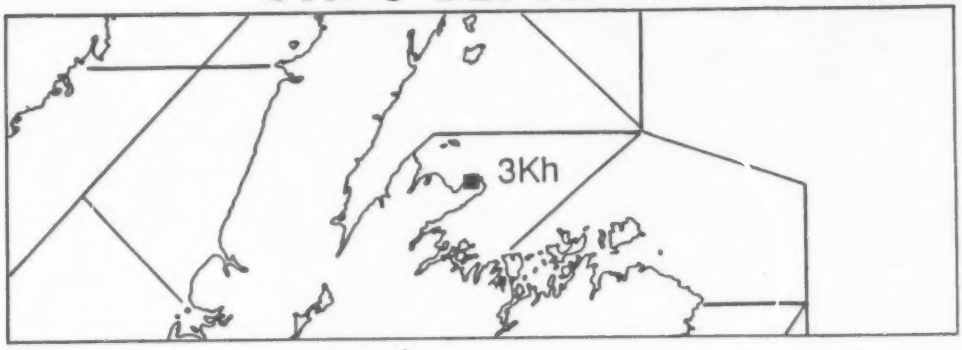
INDIAN RIVER NFLD
49.51N 56.11W 1200Z 06/19/85 - 1600Z 08/30/85
INST. 63279

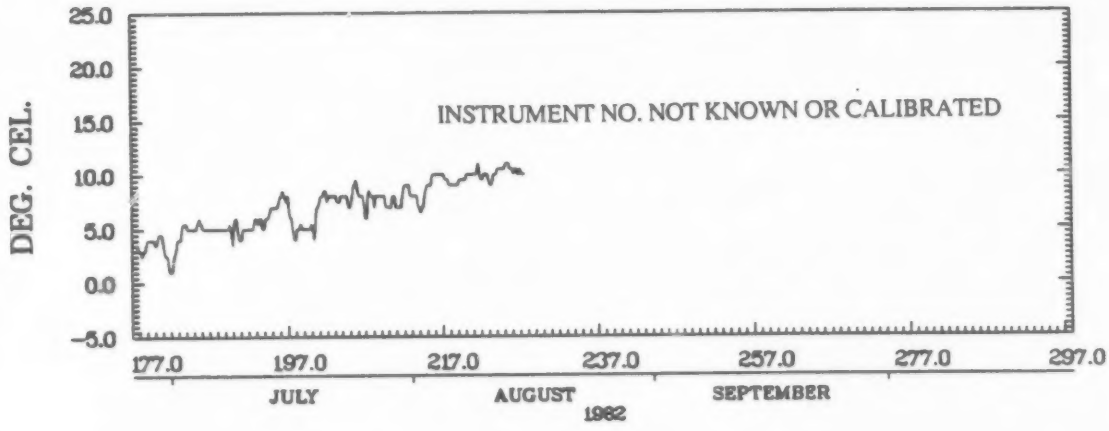
LA SCIE NFLD STA. 3

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
5.0M.	5.0M.	49.97	55.60	26/ 6/1982	15/ 8/1982

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
177	3.3	3.3	.0								
178	3.0	6.3	.0								
179	4.0	10.3	.0								
180	4.1	14.3	.1								
181	2.5	16.8	.1								
182	2.2	19.0	.1								
183	4.7	23.7	.7								
184	5.1	28.8	1.8								
185	5.3	34.1	3.2								
186	5.1	39.2	4.3								
187	5.0	44.2	5.3								
188	5.0	49.2	6.3								
189	5.0	54.2	7.3								
190	5.0	59.2	8.3								
191	4.7	63.8	8.9								
192	5.2	69.0	10.1								
193	5.7	74.7	11.8								
194	6.1	80.8	13.8								
195	7.1	87.8	16.9								
196	8.0	95.8	20.9								
197	5.9	101.8	22.8								
198	4.9	106.7	23.8								
199	5.0	111.7	24.8								
200	5.6	117.3	26.3								
201	8.1	125.3	30.4								
202	7.9	133.3	34.3								
203	7.8	141.0	38.1								
204	7.8	148.8	41.9								
205	8.3	157.2	46.3								
206	8.0	165.2	50.3								
207	7.4	172.6	53.7								
208	7.8	180.4	57.5								
209	7.7	188.1	61.2								
210	7.5	195.6	64.7								
211	7.2	202.8	67.8								
212	8.8	211.6	72.7								
213	7.8	219.4	76.5								
214	7.3	226.8	79.8								
215	9.3	236.1	85.2								
216	10.0	246.1	91.2								
217	9.6	255.7	96.8								
218	9.0	264.7	101.8								
219	9.4	274.1	107.2								
220	9.9	284.0	113.1								
221	10.3	294.3	119.3								
222	9.8	304.1	125.2								
223	9.5	313.6	130.7								
224	10.4	324.0	137.1								
225	10.8	334.8	143.8								
226	10.3	345.0	150.1								
227	10.1	355.1	156.2								

STN 3 DEPTH 5M





LA SCIE NFLD
49.97N 55.60W 1600Z 06/26/82 - 1200Z 08/15/82

INST. 0

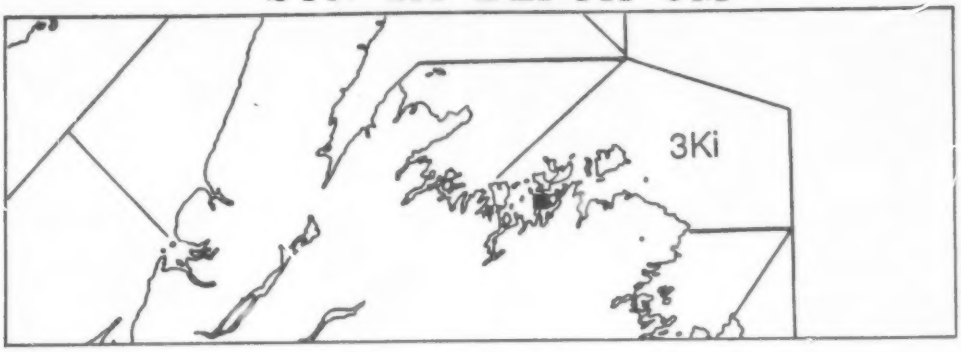
COMFORT COVE NFLD

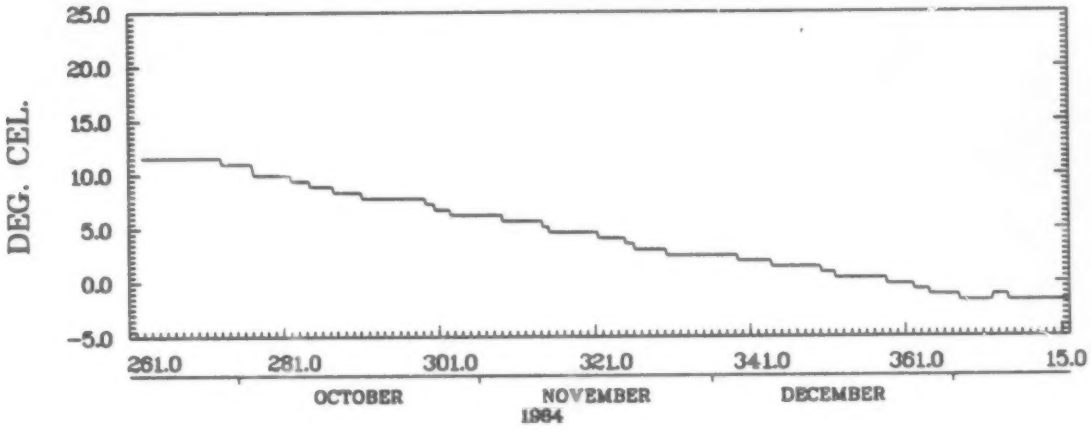
STA. 1A

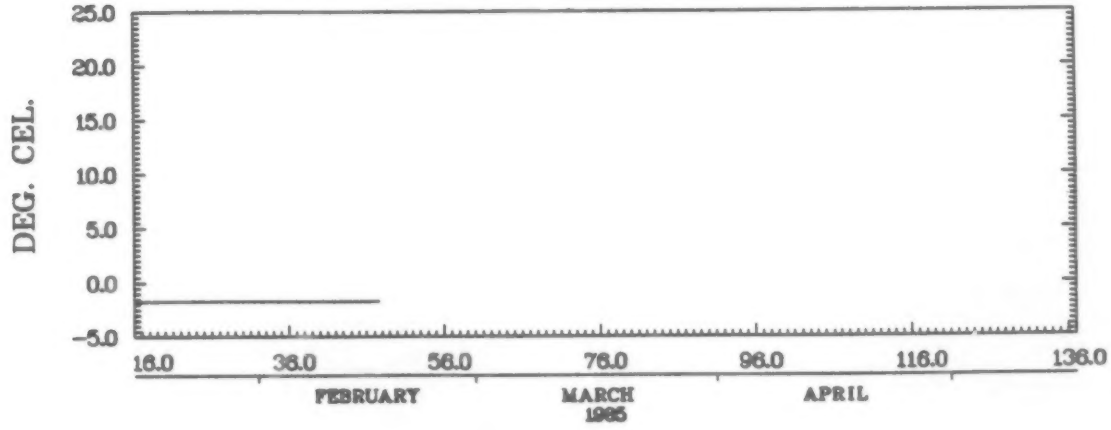
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	9.0M.	49.41	54.83	18/ 9/1984	16/ 2/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
262	11.5	11.5	7.5	327	3.1	516.4	254.6	26	-1.7	569.1	254.6
263	11.5	23.1	15.1	328	3.1	519.4	254.6	27	-1.7	569.1	254.6
264	11.5	34.6	22.6	329	3.1	522.5	254.6	28	-1.7	569.1	254.6
265	11.5	46.1	30.1	330	2.7	525.2	254.6	29	-1.7	569.1	254.6
266	11.5	57.7	37.7	331	2.5	527.7	254.6	30	-1.7	569.1	254.6
267	11.5	69.2	45.2	332	2.5	530.3	254.6	31	-1.7	569.1	254.6
268	11.5	80.7	52.7	333	2.5	532.8	254.6	32	-1.7	569.1	254.6
269	11.5	92.2	60.2	334	2.5	535.3	254.6	33	-1.7	569.1	254.6
270	11.5	103.8	67.8	335	2.5	537.9	254.6	34	-1.7	569.1	254.6
271	11.5	115.3	75.3	336	2.5	540.4	254.6	35	-1.7	569.1	254.6
272	11.5	126.8	82.8	337	2.5	542.9	254.6	36	-1.7	569.1	254.6
273	11.0	137.8	89.8	338	2.5	545.4	254.6	37	-1.7	569.1	254.6
274	11.0	148.8	96.8	339	2.3	547.7	254.6	38	-1.7	569.1	254.6
275	11.0	159.8	103.8	340	2.0	549.7	254.6	39	-1.7	569.1	254.6
276	11.0	170.8	110.8	341	2.0	551.7	254.6	40	-1.7	569.1	254.6
277	10.0	180.9	116.9	342	2.0	553.7	254.6	41	-1.7	569.1	254.6
278	9.9	190.8	122.8	343	1.9	555.6	254.6	42	-1.7	569.1	254.6
279	9.9	200.8	128.8	344	1.5	557.1	254.6	43	-1.7	569.1	254.6
280	9.9	210.7	134.7	345	1.5	558.6	254.6	44	-1.7	569.1	254.6
281	9.9	220.6	140.6	346	1.5	560.0	254.6	45	-1.7	569.1	254.6
282	9.4	230.1	146.1	347	1.5	561.5	254.6	46	-1.7	569.1	254.6
283	9.4	239.5	151.5	348	1.5	563.0	254.6	47	-1.7	569.1	254.6
284	9.1	248.6	156.6	349	1.5	564.4	254.6				
285	8.9	257.5	161.5	350	1.0	565.5	254.6				
286	8.9	266.4	166.4	351	.9	566.4	254.6				
287	8.6	275.0	171.0	352	.4	566.8	254.6				
288	8.4	283.3	175.3	353	.4	567.2	254.6				
289	8.4	291.7	179.7	354	.4	567.6	254.6				
290	8.4	300.1	184.1	355	.4	568.0	254.6				
291	7.9	308.0	188.0	356	.4	568.5	254.6				
292	7.8	315.8	191.8	357	.4	568.9	254.6				
293	7.8	323.6	195.6	358	.2	569.1	254.6				
294	7.8	331.4	199.4	359	-.1	569.1	254.6				
295	7.8	339.3	203.3	360	-.1	569.1	254.6				
296	7.8	347.1	207.1	361	-.1	569.1	254.6				
297	7.8	354.9	210.9	362	-.6	569.1	254.6				
298	7.8	362.7	214.7	363	-.6	569.1	254.6				
299	7.5	370.2	218.2	364	-1.1	569.1	254.6				
300	7.0	377.2	221.2	365	-1.2	569.1	254.6				
301	6.8	384.0	224.0	366	-1.2	569.1	254.6				
302	6.5	390.5	226.5	1	-1.2	569.1	254.6				
303	6.2	396.7	228.7	2	-1.7	569.1	254.6				
304	6.2	403.0	231.0	3	-1.7	569.1	254.6				
305	6.2	409.2	233.2	4	-1.7	569.1	254.6				
306	6.2	415.4	235.4	5	-1.7	569.1	254.6				
307	6.2	421.7	237.7	6	-1.4	569.1	254.6				
308	6.2	427.9	239.9	7	-1.2	569.1	254.6				
309	5.8	433.7	241.7	8	-1.5	569.1	254.6				
310	5.7	439.4	243.4	9	-1.7	569.1	254.6				
311	5.7	445.1	245.1	10	-1.7	569.1	254.6				
312	5.7	450.8	246.8	11	-1.7	569.1	254.6				
313	5.7	456.5	248.5	12	-1.7	569.1	254.6				
314	5.4	461.9	249.9	13	-1.7	569.1	254.6				
315	4.7	466.6	250.6	14	-1.7	569.1	254.6				
316	4.6	471.3	251.3	15	-1.7	569.1	254.6				
317	4.6	475.9	251.9	16	-1.7	569.1	254.6				
318	4.6	480.6	252.6	17	-1.7	569.1	254.6				
319	4.6	485.2	253.2	18	-1.7	569.1	254.6				
320	4.6	489.9	253.9	19	-1.7	569.1	254.6				
321	4.4	494.2	254.2	20	-1.7	569.1	254.6				
322	4.1	498.4	254.4	21	-1.7	569.1	254.6				
323	4.1	502.5	254.5	22	-1.7	569.1	254.6				
324	4.1	506.6	254.6	23	-1.7	569.1	254.6				
325	3.6	510.2	254.6	24	-1.7	569.1	254.6				
326	3.1	513.3	254.6	25	-1.7	569.1	254.6				

STN 1A DEPTH 9M







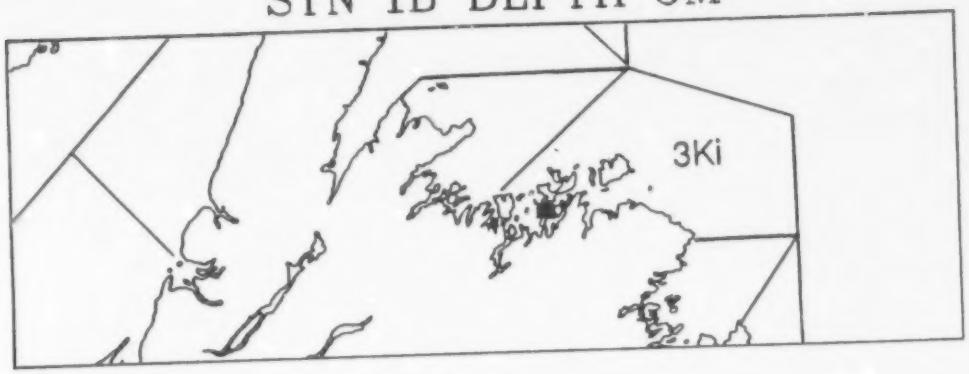
COMFORT COVE NFLD
49.41N 54.83W 1600Z 09/18/84 - 1600Z 02/16/85
INST. 61386

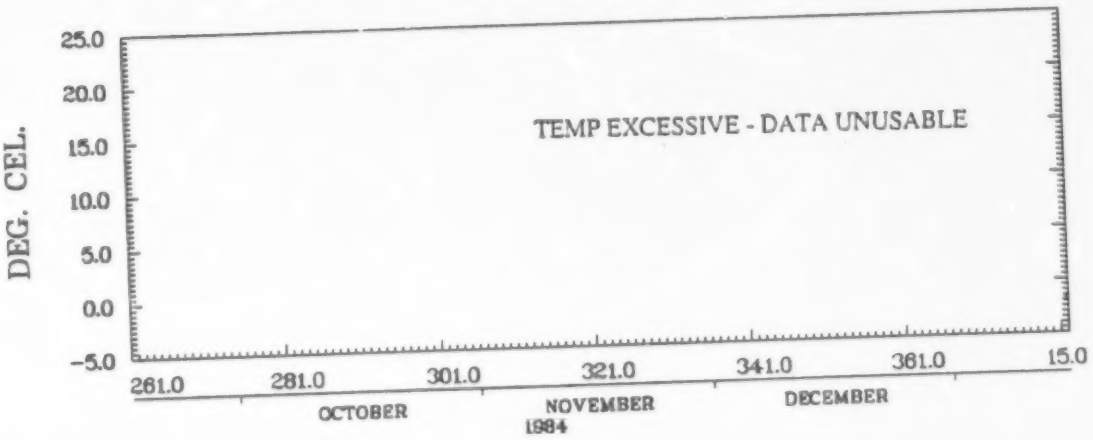
COMFORT COVE NFLD STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	9.0M.	49.41	54.83	18/ 9/1984	13/11/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)

STN 1B DEPTH 9M





COMFORT COVE NFLD
49.41N 54.83W 1600Z 09/18/84 - 0000Z 11/13/84

INST. 61654

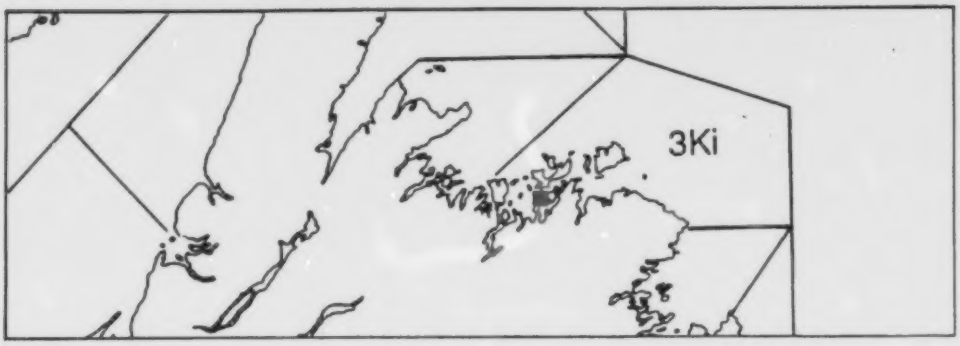
88/08/18. 13.14.58.

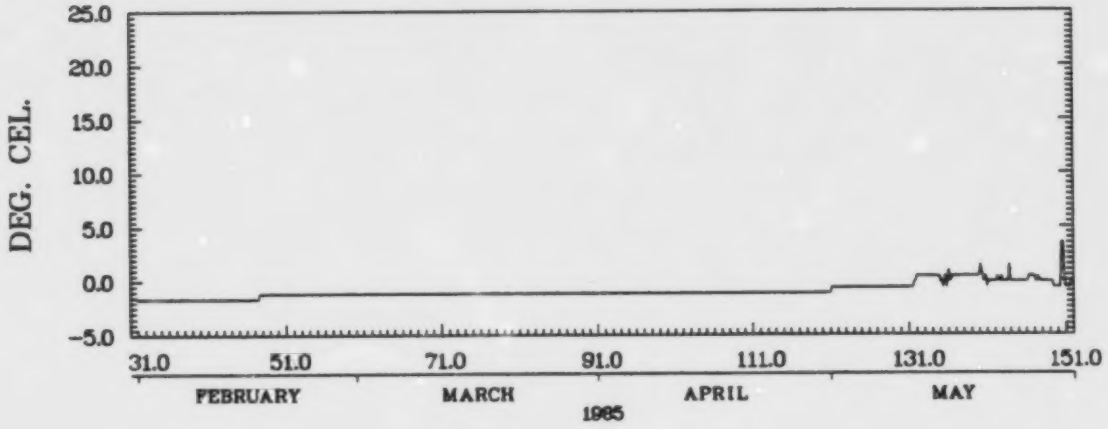
COMFORT COVE NFLD STA. 1C

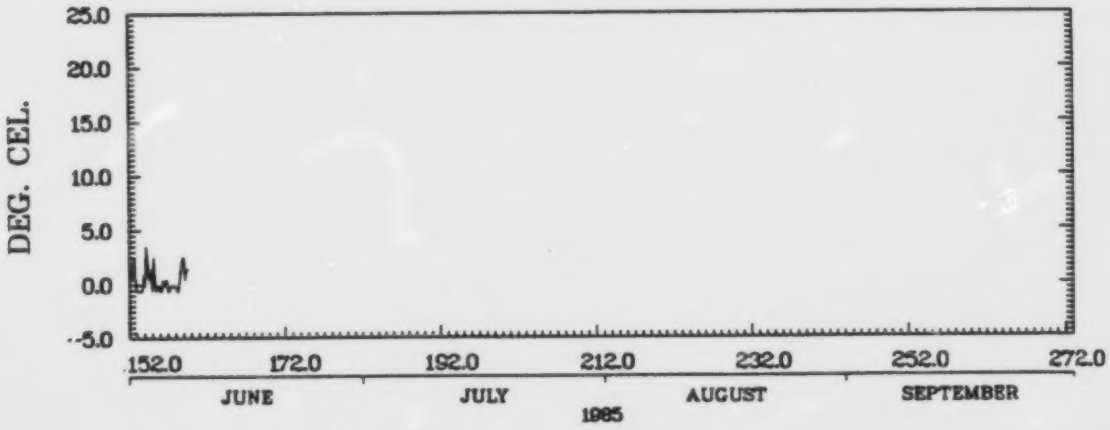
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	9.0M.	49.41	54.83	31/ 1/1985	8/ 6/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
31	-1.7	.0	.0	96	-1.1	.0	.0				
32	-1.7	.0	.0	97	-1.1	.0	.0				
33	-1.7	.0	.0	98	-1.1	.0	.0				
34	-1.7	.0	.0	99	-1.1	.0	.0				
35	-1.7	.0	.0	100	-1.1	.0	.0				
36	-1.7	.0	.0	101	-1.1	.0	.0				
37	-1.7	.0	.0	102	-1.1	.0	.0				
38	-1.7	.0	.0	103	-1.1	.0	.0				
39	-1.7	.0	.0	104	-1.1	.0	.0				
40	-1.7	.0	.0	105	-1.1	.0	.0				
41	-1.7	.0	.0	106	-1.1	.0	.0				
42	-1.7	.0	.0	107	-1.1	.0	.0				
43	-1.7	.0	.0	108	-1.1	.0	.0				
44	-1.7	.0	.0	109	-1.1	.0	.0				
45	-1.7	.0	.0	110	-1.1	.0	.0				
46	-1.7	.0	.0	111	-1.1	.0	.0				
47	-1.5	.0	.0	112	-1.1	.0	.0				
48	-1.1	.0	.0	113	-1.1	.0	.0				
49	-1.1	.0	.0	114	-1.1	.0	.0				
50	-1.1	.0	.0	115	-1.1	.0	.0				
51	-1.1	.0	.0	116	-1.1	.0	.0				
52	-1.1	.0	.0	117	-1.1	.0	.0				
53	-1.1	.0	.0	118	-1.1	.0	.0				
54	-1.1	.0	.0	119	-1.1	.0	.0				
55	-1.1	.0	.0	120	-1.1	.0	.0				
56	-1.1	.0	.0	121	-.7	.0	.0				
57	-1.1	.0	.0	122	-.6	.0	.0				
58	-1.1	.0	.0	123	-.6	.0	.0				
59	-1.1	.0	.0	124	-.6	.0	.0				
60	-1.1	.0	.0	125	-.6	.0	.0				
61	-1.1	.0	.0	126	-.6	.0	.0				
62	-1.1	.0	.0	127	-.6	.0	.0				
63	-1.1	.0	.0	128	-.6	.0	.0				
64	-1.1	.0	.0	129	-.6	.0	.0				
65	-1.1	.0	.0	130	-.6	.0	.0				
66	-1.1	.0	.0	131	-.5	.0	.0				
67	-1.1	.0	.0	132	.4	.4	.0				
68	-1.1	.0	.0	133	.4	.8	.0				
69	-1.1	.0	.0	134	.4	1.2	.0				
70	-1.1	.0	.0	135	-.1	1.2	.0				
71	-1.1	.0	.0	136	.5	1.7	.0				
72	-1.1	.0	.0	137	.4	2.1	.0				
73	-1.1	.0	.0	138	.4	2.5	.0				
74	-1.1	.0	.0	139	.4	2.9	.0				
75	-1.1	.0	.0	140	.6	3.5	.0				
76	-1.1	.0	.0	141	-.2	3.5	.0				
77	-1.1	.0	.0	142	.1	3.6	.0				
78	-1.1	.0	.0	143	.1	3.7	.0				
79	-1.1	.0	.0	144	-.1	3.7	.0				
80	-1.1	.0	.0	145	-.1	3.7	.0				
81	-1.1	.0	.0	146	.2	3.9	.0				
82	-1.1	.0	.0	147	.1	4.0	.0				
83	-1.1	.0	.0	148	-.1	4.0	.0				
84	-1.1	.0	.0	149	-.4	4.0	.0				
85	-1.1	.0	.0	150	.8	4.8	.0				
86	-1.1	.0	.0	151	-.5	4.8	.0				
87	-1.1	.0	.0	152	.9	5.8	.0				
88	-1.1	.0	.0	153	-.4	5.8	.0				
89	-1.1	.0	.0	154	1.4	7.1	.0				
90	-1.1	.0	.0	155	.2	7.3	.0				
91	-1.1	.0	.0	156	.0	7.3	.0				
92	-1.1	.0	.0	157	-.3	7.3	.0				
93	-1.1	.0	.0	158	.5	7.8	.0				
94	-1.1	.0	.0	159	1.4	9.3	.0				
95	-1.1	.0	.0								

STN 1C DEPTH 9M







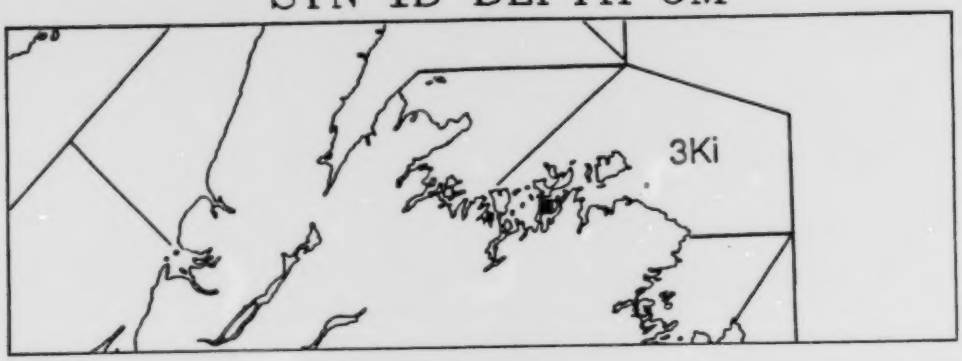
COMFORT COVE NFLD
49.41N 54.83W 1600Z 01/31/85 - 1200Z 06/08/85
INST. 60989

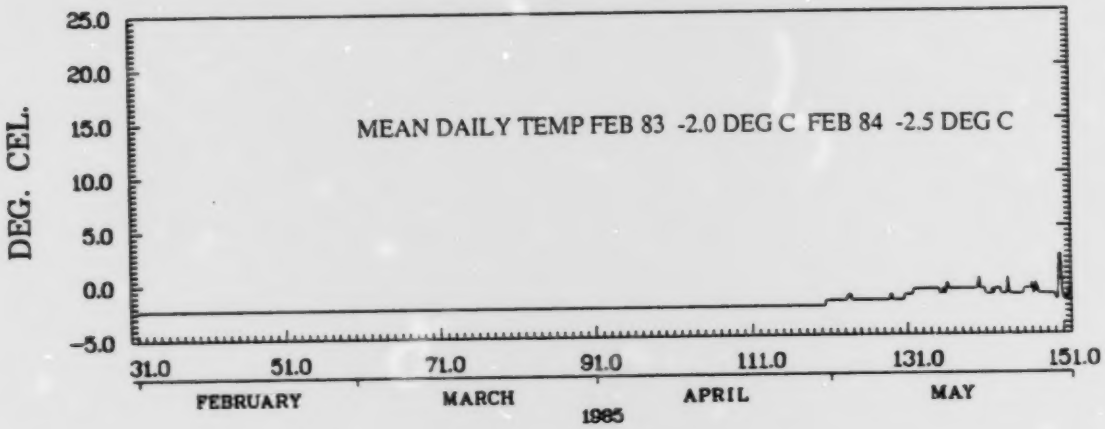
COMFORT COVE NFLD STA. 1D

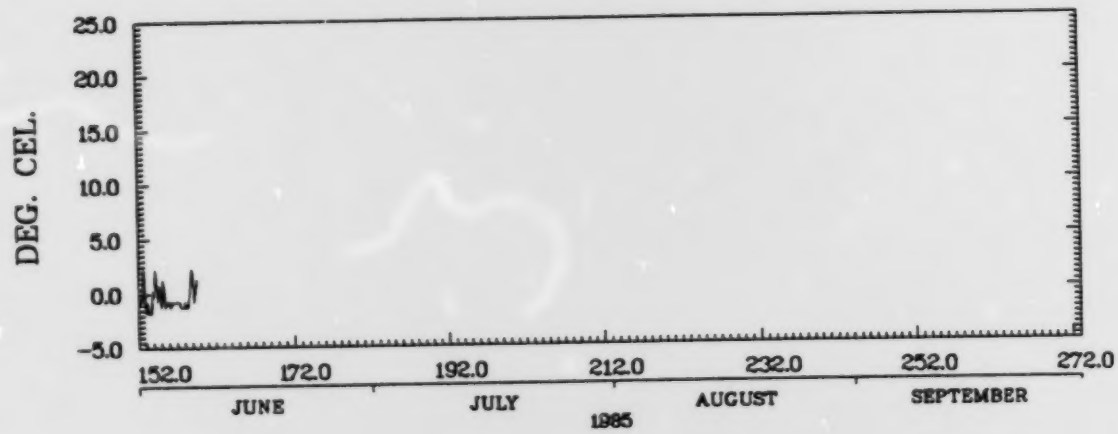
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	9.0M.	49.41	54.83	31/ 1/1985	8/ 6/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
31	-2.3	.0	.0	96	-2.3	.0	.0				
32	-2.3	.0	.0	97	-2.3	.0	.0				
33	-2.3	.0	.0	98	-2.3	.0	.0				
34	-2.3	.0	.0	99	-2.3	.0	.0				
35	-2.3	.0	.0	100	-2.3	.0	.0				
36	-2.3	.0	.0	101	-2.3	.0	.0				
37	-2.3	.0	.0	102	-2.3	.0	.0				
38	-2.3	.0	.0	103	-2.3	.0	.0				
39	-2.3	.0	.0	104	-2.3	.0	.0				
40	-2.3	.0	.0	105	-2.3	.0	.0				
41	-2.3	.0	.0	106	-2.3	.0	.0				
42	-2.3	.0	.0	107	-2.3	.0	.0				
43	-2.3	.0	.0	108	-2.3	.0	.0				
44	-2.3	.0	.0	109	-2.3	.0	.0				
45	-2.3	.0	.0	110	-2.3	.0	.0				
46	-2.3	.0	.0	111	-2.3	.0	.0				
47	-2.3	.0	.0	112	-2.3	.0	.0				
48	-2.3	.0	.0	113	-2.3	.0	.0				
49	-2.3	.0	.0	114	-2.3	.0	.0				
50	-2.3	.0	.0	115	-2.3	.0	.0				
51	-2.3	.0	.0	116	-2.3	.0	.0				
52	-2.3	.0	.0	117	-2.3	.0	.0				
53	-2.3	.0	.0	118	-2.3	.0	.0				
54	-2.3	.0	.0	119	-2.3	.0	.0				
55	-2.3	.0	.0	120	-2.1	.0	.0				
56	-2.3	.0	.0	121	-1.8	.0	.0				
57	-2.3	.0	.0	122	-1.8	.0	.0				
58	-2.3	.0	.0	123	-1.6	.0	.0				
59	-2.3	.0	.0	124	-1.8	.0	.0				
60	-2.3	.0	.0	125	-1.8	.0	.0				
61	-2.3	.0	.0	126	-1.8	.0	.0				
62	-2.3	.0	.0	127	-1.8	.0	.0				
63	-2.3	.0	.0	128	-1.7	.0	.0				
64	-2.3	.0	.0	129	-1.7	.0	.0				
65	-2.3	.0	.0	130	-1.6	.0	.0				
66	-2.3	.0	.0	131	-1.2	.0	.0				
67	-2.3	.0	.0	132	-.8	.0	.0				
68	-2.3	.0	.0	133	-.8	.0	.0				
69	-2.3	.0	.0	134	-.8	.0	.0				
70	-2.3	.0	.0	135	-1.0	.0	.0				
71	-2.3	.0	.0	136	-.6	.0	.0				
72	-2.3	.0	.0	137	-.8	.0	.0				
73	-2.3	.0	.0	138	-.8	.0	.0				
74	-2.3	.0	.0	139	-.8	.0	.0				
75	-2.3	.0	.0	140	-.5	.0	.0				
76	-2.3	.0	.0	141	-1.2	.0	.0				
77	-2.3	.0	.0	142	-.9	.0	.0				
78	-2.3	.0	.0	143	-1.0	.0	.0				
79	-2.3	.0	.0	144	-1.2	.0	.0				
80	-2.3	.0	.0	145	-1.3	.0	.0				
81	-2.3	.0	.0	146	-.8	.0	.0				
82	-2.3	.0	.0	147	-.9	.0	.0				
83	-2.3	.0	.0	148	-1.3	.0	.0				
84	-2.3	.0	.0	149	-1.3	.0	.0				
85	-2.3	.0	.0	150	-.3	.0	.0				
86	-2.3	.0	.0	151	-1.5	.0	.0				
87	-2.3	.0	.0	152	-.1	.0	.0				
88	-2.3	.0	.0	153	-1.3	.0	.0				
89	-2.3	.0	.0	154	.4	.4	.0				
90	-2.3	.0	.0	155	-.5	.4	.0				
91	-2.3	.0	.0	156	-.9	.4	.0				
92	-2.3	.0	.0	157	-1.0	.4	.0				
93	-2.3	.0	.0	158	-.3	.4	.0				
94	-2.3	.0	.0	159	.5	.9	.0				
95	-2.3	.0	.0								

STN 1D DEPTH 9M







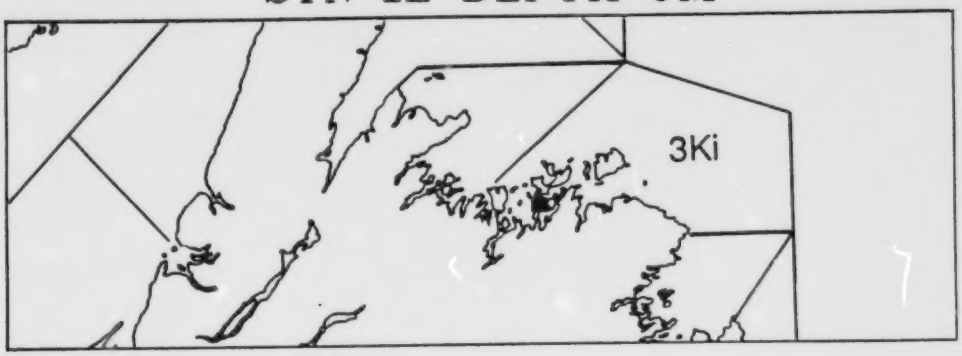
COMFORT COVE NFLD
49.41N 54.83W 1600Z 01/31/85 - 1200Z 06/08/85
INST. 62896

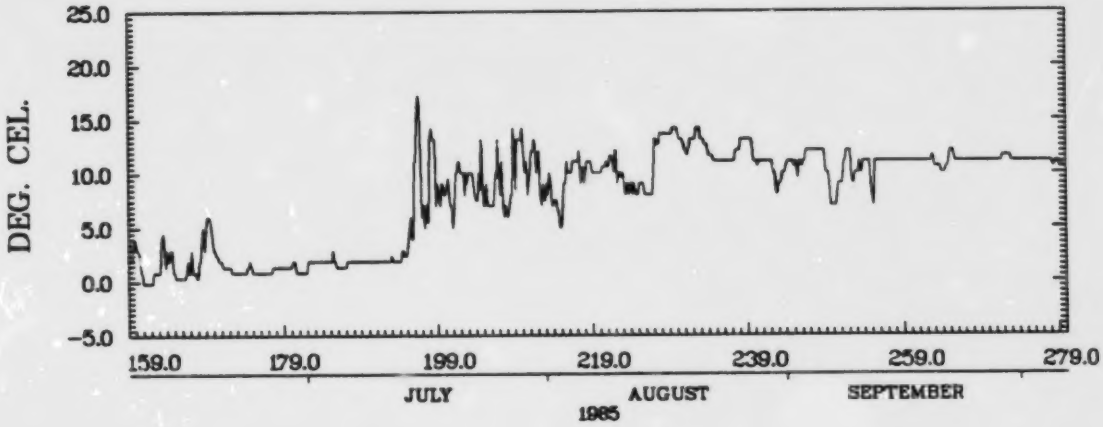
COMFORT COVE NFLD STA. 1E

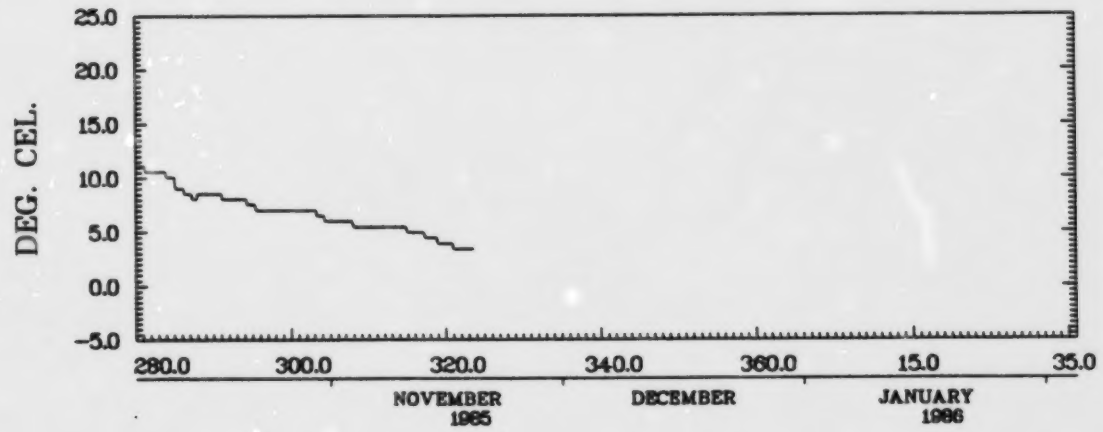
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	9.0M.	49.41	54.83	8/ 6/1985	19/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
159	3.2	3.2	.0	224	8.5	342.1	163.6	289	8.5	1053.0	614.4
160	2.2	5.5	.0	225	8.7	350.8	168.3	290	8.5	1061.5	619.0
161	-.2	5.5	.0	226	8.0	358.9	172.3	291	8.1	1069.6	623.1
162	.5	6.0	.0	227	12.6	371.4	180.9	292	8.0	1077.7	627.1
163	2.4	8.4	.0	228	13.7	385.1	190.5	293	8.0	1085.7	631.1
164	2.2	10.6	.0	229	13.9	399.0	200.5	294	7.7	1093.4	634.8
165	.4	11.0	.0	230	13.3	412.4	209.8	295	7.3	1100.6	638.1
166	.8	11.8	.0	231	12.4	424.7	218.2	296	7.0	1107.7	641.1
167	1.1	12.9	.0	232	13.7	438.4	227.9	297	7.0	1114.7	644.1
168	2.6	15.5	.0	233	12.9	451.3	236.8	298	7.0	1121.7	647.1
169	5.3	20.8	1.3	234	11.5	462.8	244.2	299	7.0	1128.7	650.1
170	2.4	23.2	1.3	235	11.1	473.9	251.3	300	7.0	1135.7	653.1
171	1.4	24.6	1.3	236	11.1	485.0	258.4	301	7.0	1142.7	656.1
172	1.0	25.7	1.3	237	11.6	496.6	266.1	302	7.0	1149.7	659.1
173	.9	26.5	1.3	238	13.0	509.6	275.1	303	6.7	1156.4	661.8
174	1.3	27.8	1.3	239	12.7	522.3	283.8	304	6.2	1162.5	664.0
175	.9	28.6	1.3	240	11.0	533.4	290.8	305	6.0	1168.5	665.9
176	.9	29.5	1.3	241	11.1	544.5	297.9	306	6.0	1174.5	667.9
177	1.0	30.5	1.3	242	9.9	554.4	303.8	307	6.0	1180.4	669.9
178	1.4	31.9	1.3	243	9.6	564.0	309.4	308	5.5	1185.9	671.4
179	1.4	33.2	1.3	244	11.0	575.0	316.4	309	5.5	1191.4	672.8
180	1.4	34.7	1.3	245	10.7	585.7	323.1	310	5.5	1196.8	674.3
181	.9	35.5	1.3	246	11.5	597.2	330.7	311	5.5	1202.3	675.8
182	1.7	37.2	1.3	247	12.1	609.3	338.8	312	5.5	1207.8	677.2
183	1.9	39.1	1.3	248	12.1	621.5	346.9	313	5.5	1213.2	678.7
184	1.9	41.0	1.3	249	8.9	630.4	351.8	314	5.5	1218.7	680.2
185	2.0	43.0	1.3	250	7.9	638.2	355.7	315	5.0	1223.7	681.1
186	1.4	44.3	1.3	251	10.8	649.0	362.4	316	5.0	1228.6	682.1
187	1.8	46.1	1.3	252	10.3	659.3	368.8	317	4.6	1233.2	682.7
188	1.9	48.0	1.3	253	10.4	669.8	375.2	318	4.4	1237.7	683.1
189	1.9	49.9	1.3	254	10.8	680.5	382.0	319	3.9	1241.6	683.1
190	1.9	51.7	1.3	255	9.9	690.4	387.9	320	3.9	1245.5	683.1
191	1.9	53.6	1.3	256	11.1	701.6	395.0	321	3.4	1248.9	683.1
192	1.9	55.5	1.3	257	11.1	712.7	402.1	322	3.4	1252.4	683.1
193	2.0	57.5	1.3	258	11.1	723.8	409.2	323	3.4	1255.8	683.1
194	2.4	59.8	1.3	259	11.1	734.9	416.3				
195	4.2	64.0	1.5	260	11.1	746.0	423.4				
196	13.8	77.9	11.3	261	11.1	757.1	430.6				
197	6.2	84.1	13.6	262	11.3	768.4	437.8				
198	12.3	96.4	21.9	263	10.5	778.9	444.3				
199	8.4	104.8	26.2	264	10.4	789.3	450.8				
200	8.0	112.8	30.3	265	11.7	801.0	458.5				
201	9.1	121.9	35.3	266	11.1	812.1	465.6				
202	9.6	131.5	40.9	267	11.1	823.3	472.7				
203	9.6	141.0	46.5	268	11.1	834.4	479.8				
204	9.7	150.7	52.1	269	11.1	845.5	486.9				
205	7.3	158.0	55.5	270	11.1	856.6	494.0				
206	9.0	167.0	60.5	271	11.2	867.8	501.2				
207	8.2	175.2	64.7	272	11.6	879.4	508.9				
208	8.3	183.5	68.9	273	11.1	890.5	516.0				
209	12.2	195.7	77.2	274	11.1	901.6	523.1				
210	10.8	206.5	83.9	275	11.1	912.7	530.2				
211	11.7	218.2	91.6	276	11.1	923.8	537.3				
212	9.1	227.3	96.8	277	11.1	935.0	544.4				
213	8.5	235.8	101.2	278	10.9	945.9	551.3				
214	6.7	242.5	103.9	279	10.7	956.6	558.0				
215	8.4	250.8	108.3	280	11.1	967.7	565.1				
216	10.6	261.4	114.9	281	10.8	978.5	571.9				
217	10.7	272.1	121.6	282	10.6	989.0	578.5				
218	10.6	282.7	128.2	283	10.6	999.6	585.1				
219	10.1	292.8	134.2	284	10.1	1009.7	591.2				
220	10.5	303.3	140.8	285	9.2	1019.0	596.4				
221	10.9	314.2	147.7	286	8.7	1027.7	601.1				
222	10.5	324.8	154.2	287	8.2	1035.9	605.3				
223	8.8	333.6	159.0	288	8.5	1044.4	609.9				

STN 1E DEPTH 9M







COMFORT COVE NFLD
49.41N 54.83W 1200Z 06/08/85 - 1200Z 11/19/85
INST. 61634

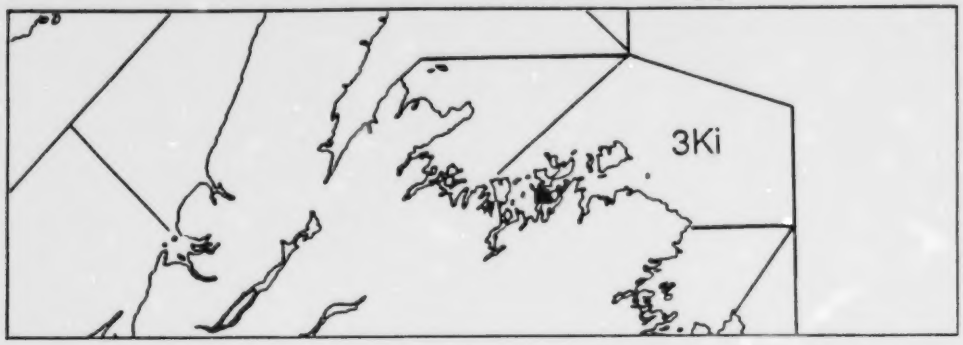
COMFORT COVE NFLD

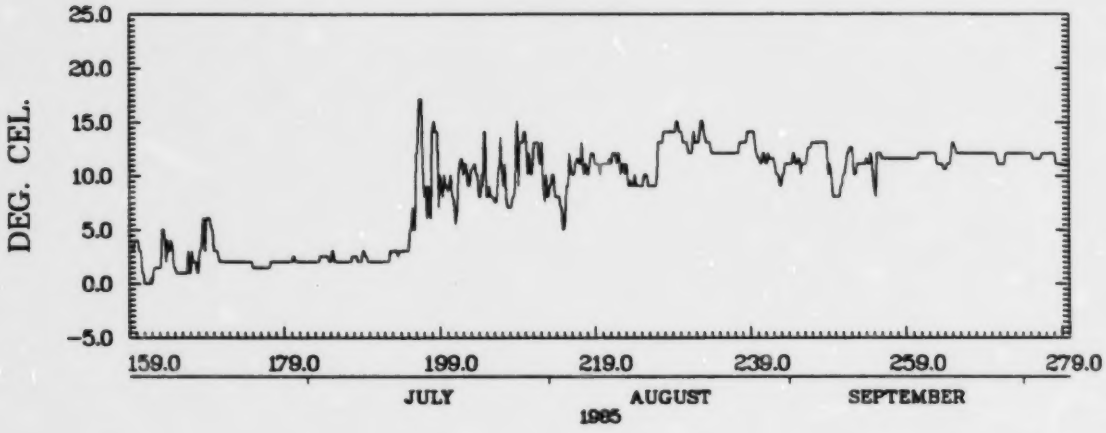
STA. 1F

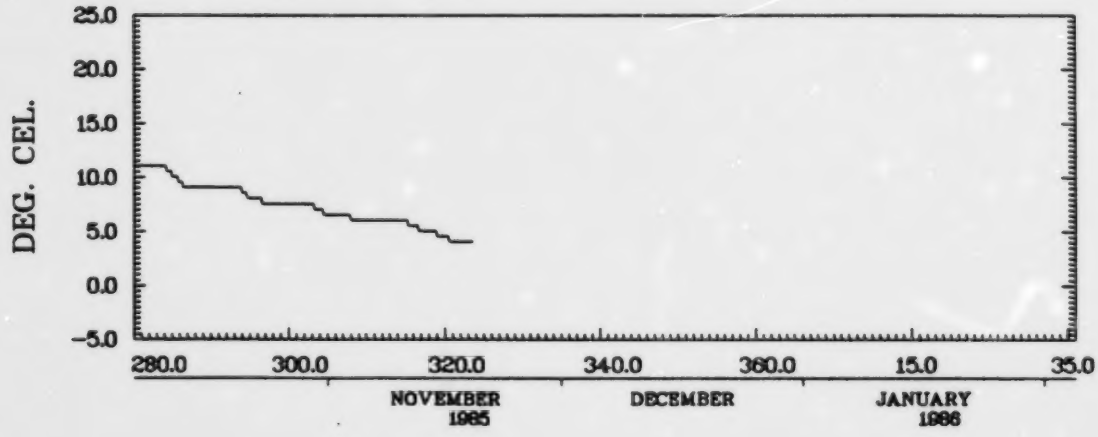
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	9.0M.	49.41	54.83	8/ 6/1985	19/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
159	3.7	3.7	.0	224	9.2	385.6	185.1	289	9.1	1137.7	677.1
160	2.7	6.4	.0	225	9.6	395.2	190.6	290	9.1	1146.8	682.2
161	.1	6.5	.0	226	9.1	404.3	195.7	291	9.1	1155.8	687.3
162	1.2	7.7	.0	227	12.8	417.0	204.5	292	9.1	1164.9	692.4
163	3.2	10.9	.0	228	14.1	431.1	214.6	293	9.1	1174.0	697.5
164	3.2	14.2	.0	229	14.4	445.6	225.0	294	8.4	1182.4	701.9
165	1.1	15.3	.0	230	13.4	459.0	234.5	295	8.1	1190.5	705.9
166	1.4	16.6	.0	231	12.6	471.6	243.1	296	7.9	1198.4	709.9
167	1.9	18.5	.0	232	13.9	485.6	253.0	297	7.6	1206.0	713.4
168	3.4	21.9	.0	233	13.4	498.9	262.4	298	7.6	1213.5	717.0
169	5.7	27.6	1.7	234	12.1	511.0	270.5	299	7.6	1221.1	720.6
170	2.7	30.3	1.7	235	12.1	523.1	278.6	300	7.6	1228.7	724.1
171	2.0	32.4	1.7	236	12.1	535.2	286.7	301	7.6	1236.2	727.7
172	2.0	34.4	1.7	237	12.4	547.6	295.1	302	7.6	1243.8	731.3
173	2.0	36.4	1.7	238	13.4	561.1	304.6	303	7.2	1251.0	734.5
174	2.0	38.5	1.7	239	13.6	574.7	314.2	304	6.8	1257.9	737.3
175	1.5	40.0	1.7	240	11.6	586.3	321.8	305	6.6	1264.4	739.9
176	1.5	41.5	1.7	241	11.5	597.8	329.3	306	6.6	1271.0	742.5
177	1.9	43.4	1.7	242	10.3	608.1	335.6	307	6.6	1277.6	745.0
178	2.0	45.5	1.7	243	10.4	618.6	342.0	308	6.1	1283.6	747.1
179	2.0	47.5	1.7	244	11.4	630.0	349.5	309	6.1	1289.7	749.2
180	2.2	49.7	1.7	245	11.1	641.1	356.5	310	6.1	1295.7	751.2
181	2.0	51.7	1.7	246	12.0	653.1	364.6	311	6.1	1301.8	753.3
182	2.0	53.8	1.7	247	13.1	666.2	373.7	312	6.1	1307.9	755.3
183	2.2	56.0	1.7	248	13.1	679.3	382.8	313	6.1	1313.9	757.4
184	2.5	58.4	1.7	249	9.6	688.9	388.3	314	6.1	1320.0	759.5
185	2.4	60.8	1.7	250	8.4	697.3	392.8	315	5.7	1325.7	761.2
186	2.0	62.8	1.7	251	11.3	708.6	400.1	316	5.4	1331.1	762.6
187	2.1	65.0	1.7	252	11.1	719.7	407.2	317	5.1	1336.2	763.6
188	2.3	67.3	1.7	253	11.1	730.8	414.3	318	5.1	1341.2	764.7
189	2.5	69.8	1.7	254	11.3	742.1	421.5	319	4.6	1345.8	765.2
190	2.0	71.8	1.7	255	10.9	753.0	428.5	320	4.3	1350.1	765.5
191	2.0	73.9	1.7	256	11.6	764.6	436.1	321	4.1	1354.1	765.6
192	2.4	76.3	1.7	257	11.6	776.2	443.7	322	4.1	1358.2	765.6
193	3.0	79.2	1.7	258	11.6	787.8	451.3	323	4.1	1362.2	765.7
194	3.0	82.3	1.7	259	11.6	799.4	458.9				
195	5.1	87.3	2.8	260	11.8	811.1	466.6				
196	14.4	101.8	13.2	261	12.1	823.2	474.7				
197	7.6	109.3	16.8	262	12.1	835.3	482.8				
198	13.1	122.4	25.9	263	11.0	846.3	489.8				
199	9.2	131.7	31.2	264	11.1	857.4	496.9				
200	8.5	140.2	35.6	265	12.5	870.0	505.4				
201	9.5	149.7	41.1	266	12.1	882.1	513.5				
202	10.1	159.8	47.2	267	12.1	894.1	521.6				
203	10.6	170.3	53.8	268	12.1	906.2	529.7				
204	10.6	180.9	60.4	269	12.1	918.3	537.8				
205	8.2	189.2	64.6	270	11.8	930.2	545.7				
206	9.7	198.8	70.3	271	11.3	941.5	552.9				
207	8.8	207.7	75.1	272	12.1	953.6	561.0				
208	8.9	216.6	80.1	273	12.1	965.6	569.1				
209	12.9	229.5	89.0	274	12.1	977.7	577.2				
210	11.6	241.1	96.6	275	11.8	989.5	585.0				
211	12.4	253.5	105.0	276	11.8	1001.4	592.8				
212	9.8	263.4	110.9	277	12.1	1013.5	600.9				
213	9.1	272.5	115.9	278	11.4	1024.9	608.4				
214	7.2	279.7	119.2	279	11.1	1036.0	615.4				
215	8.7	288.4	123.9	280	11.1	1047.1	622.5				
216	10.8	299.2	130.7	281	11.1	1058.2	629.6				
217	11.3	310.5	137.9	282	11.1	1069.2	636.7				
218	11.3	321.7	145.2	283	11.1	1080.3	643.8				
219	10.9	332.6	152.1	284	10.8	1091.1	650.6				
220	11.2	343.8	159.3	285	10.0	1101.1	656.6				
221	11.6	355.4	166.9	286	9.3	1110.4	661.9				
222	11.1	366.5	174.0	287	9.1	1119.5	667.0				
223	9.8	376.3	179.8	288	9.1	1128.6	672.1				

STN 1F DEPTH 9M







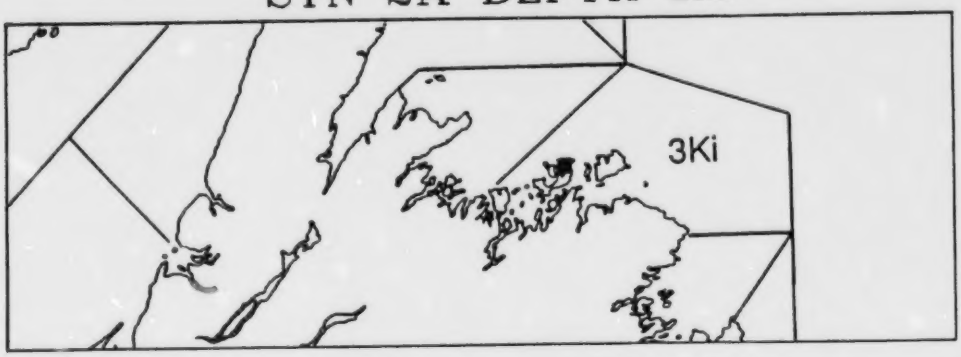
COMFORT COVE NFLD
49.41N 54.83W 1200Z 06/08/85 - 1200Z 11/19/85
INST. 62544
86/06/24. 08.10.28.

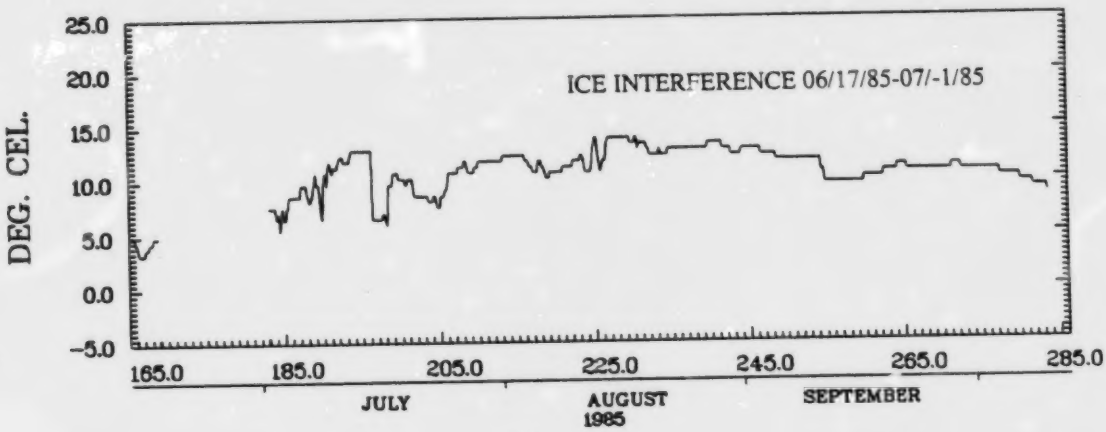
HERRING NECK NFLD STA. 2A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	1.0M.	49.63	54.58	13/ 6/1985	10/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
164	4.9	.0	.0	243	12.3	696.1	436.7				
165	4.8	4.8	.8	244	12.8	708.9	445.5				
166	3.5	8.3	.8	245	12.8	721.7	454.3				
167	3.9	12.2	.8	246	12.6	734.3	462.9				
168	4.8	17.0	1.5	247	12.3	746.6	471.2				
183	7.5	24.5	5.1	248	12.0	758.6	479.2				
184	6.6	31.1	7.7	249	11.8	770.4	487.0				
185	7.5	38.7	11.2	250	11.8	782.2	494.7				
186	8.6	47.2	15.8	251	11.8	793.9	502.5				
187	9.5	56.7	21.3	252	11.8	805.7	510.3				
188	8.6	65.3	25.9	253	11.8	817.5	518.0				
189	8.9	74.2	30.8	254	10.9	828.3	524.9				
190	10.6	84.8	37.4	255	9.6	838.0	530.5				
191	11.1	96.0	44.5	256	9.6	847.6	536.2				
192	12.0	108.0	52.6	257	9.6	857.3	541.8				
193	12.2	120.2	60.8	258	9.6	866.9	547.5				
194	12.8	133.1	69.6	259	9.7	876.6	553.2				
195	12.8	145.9	78.4	260	10.2	886.8	559.4				
196	8.6	154.5	83.0	261	10.2	897.0	565.6				
197	6.6	161.1	85.7	262	10.5	907.5	572.1				
198	8.5	169.6	90.2	263	10.7	918.2	578.8				
199	10.5	180.1	96.7	264	11.1	929.4	585.9				
200	10.0	190.1	102.7	265	10.9	940.2	592.8				
201	9.6	199.7	108.2	266	10.7	951.0	599.5				
202	8.6	208.2	112.8	267	10.7	961.7	606.2				
203	8.3	216.6	117.1	268	10.7	972.4	612.9				
204	8.1	224.6	121.2	269	10.7	983.1	619.6				
205	8.6	233.2	125.8	270	10.7	993.8	626.3				
206	10.5	243.7	132.3	271	11.1	1004.9	633.5				
207	11.1	254.8	139.3	272	10.9	1015.8	640.4				
208	11.2	266.0	146.6	273	10.7	1026.5	647.1				
209	11.0	277.0	153.5	274	10.7	1037.2	653.8				
210	11.8	288.8	161.3	275	10.7	1047.9	660.5				
211	11.8	300.5	169.1	276	10.7	1058.6	667.2				
212	11.8	312.3	176.8	277	10.4	1069.0	673.5				
213	12.2	324.5	185.1	278	10.2	1079.1	679.7				
214	12.3	336.8	193.3	279	10.2	1089.3	685.9				
215	12.3	349.1	201.6	280	9.6	1099.0	691.5				
216	11.5	360.6	209.1	281	9.5	1108.4	697.0				
217	11.1	371.6	216.2	282	9.1	1117.5	702.1				
218	10.9	382.5	223.1	283	9.0	1126.5	707.1				
219	10.6	393.1	229.7								
220	10.8	403.9	236.5								
221	11.2	415.2	243.7								
222	11.7	426.8	251.4								
223	11.6	438.4	259.0								
224	11.6	450.0	266.6								
225	12.4	462.4	275.0								
226	12.7	475.1	283.7								
227	13.9	489.0	293.6								
228	13.9	502.9	303.5								
229	13.6	516.5	313.1								
230	13.4	530.0	322.5								
231	13.2	543.2	331.7								
232	12.3	555.5	340.0								
233	12.4	567.8	348.4								
234	12.6	580.4	357.0								
235	12.8	593.2	365.8								
236	12.8	606.0	374.6								
237	12.8	618.9	383.4								
238	12.8	631.7	392.3								
239	13.0	644.7	401.3								
240	13.4	658.1	410.6								
241	13.1	671.2	419.7								
242	12.6	683.8	428.4								

STN 2A DEPTH 1M





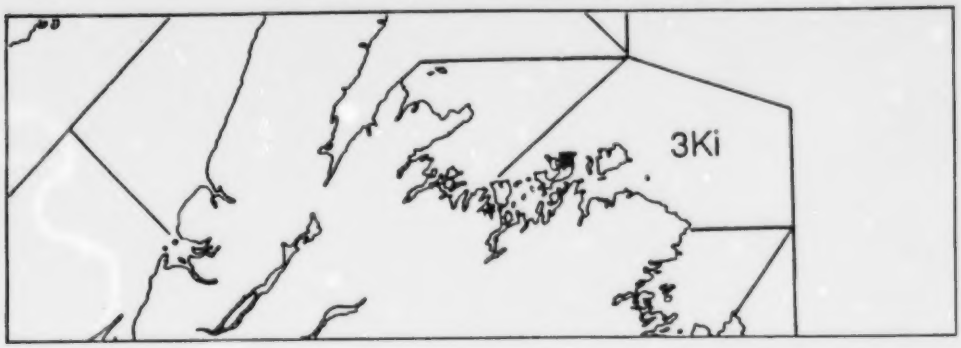
HERRING NECK NFLD
49.63N 54.58W 0000Z 06/14/85 - 1200Z 10/10/85
INST. 63427

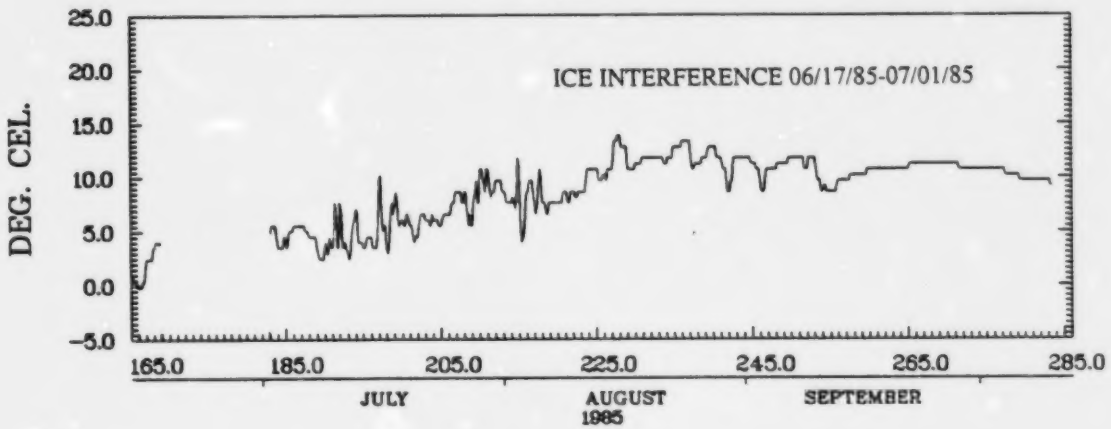
HERRING NECK NFLD STA. 2B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	49.63	54.58	13/ 6/1985	10/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
164	99.0	.0	.0	243	11.7	503.5	254.4				
165	.5	.5	.0	244	11.7	515.2	262.1				
166	.3	.8	.0	245	11.0	526.2	269.1				
167	2.6	3.4	.0	246	9.3	535.5	274.4				
168	3.9	7.3	.0	247	10.7	546.2	281.1				
183	5.2	12.5	1.2	248	11.1	557.4	288.3				
184	3.6	16.1	1.2	249	11.4	568.8	295.7				
185	4.6	20.7	1.8	250	11.7	580.5	303.4				
186	5.5	26.3	3.3	251	11.4	591.9	310.8				
187	5.3	31.5	4.6	252	11.6	603.5	318.4				
188	4.5	36.1	5.1	253	10.0	613.5	324.4				
189	2.7	38.7	5.1	254	8.8	622.3	329.2				
190	3.6	42.4	5.1	255	8.7	631.1	334.0				
191	4.8	47.2	6.0	256	9.7	640.7	339.7				
192	4.8	52.0	6.7	257	9.9	650.7	345.6				
193	4.1	56.1	6.8	258	10.2	660.9	351.8				
194	4.9	61.0	7.7	259	10.4	671.3	358.2				
195	4.1	65.1	7.8	260	10.7	682.0	364.9				
196	3.8	68.9	7.8	261	10.7	692.7	371.6				
197	7.1	76.0	10.9	262	10.7	703.4	378.3				
198	5.3	81.3	12.2	263	10.7	714.1	385.0				
199	6.8	88.1	15.0	264	10.7	724.8	391.7				
200	6.1	94.2	17.1	265	11.1	736.0	398.9				
201	4.8	98.9	17.8	266	11.2	747.2	406.1				
202	6.1	105.0	19.9	267	11.2	758.4	413.3				
203	6.0	110.9	21.9	268	11.2	769.7	420.6				
204	5.9	116.8	23.7	269	11.2	780.9	427.8				
205	6.3	123.1	26.0	270	11.2	792.1	435.0				
206	7.4	130.6	29.5	271	11.0	803.1	442.0				
207	8.3	138.9	33.8	272	10.7	813.8	448.7				
208	6.9	145.8	36.7	273	10.7	824.5	455.4				
209	7.8	153.6	40.5	274	10.7	835.2	462.1				
210	10.0	163.6	46.5	275	10.7	846.0	468.9				
211	9.1	172.7	51.6	276	10.7	856.7	475.6				
212	9.5	182.2	57.1	277	10.5	867.1	482.0				
213	8.0	190.1	61.0	278	10.2	877.3	488.2				
214	8.5	198.6	65.5	279	9.9	887.2	494.1				
215	6.5	205.1	68.0	280	9.7	896.9	499.8				
216	9.2	214.3	73.2	281	9.7	906.5	505.4				
217	8.6	222.9	77.8	282	9.7	916.2	511.1				
218	7.3	230.2	81.1	283	9.4	925.6	516.5				
219	7.6	237.8	84.7								
220	8.0	245.7	88.6								
221	8.3	254.0	92.9								
222	8.5	262.5	97.4								
223	9.2	271.7	102.6								
224	10.7	282.4	109.3								
225	10.1	292.5	115.4								
226	10.4	302.9	121.8								
227	12.8	315.6	130.5								
228	13.0	328.6	139.5								
229	10.7	339.3	146.2								
230	11.3	350.6	153.5								
231	11.7	362.4	161.3								
232	11.7	374.1	169.0								
233	11.6	385.7	176.6								
234	11.8	397.5	184.4								
235	12.8	410.3	193.2								
236	13.3	423.6	202.5								
237	11.5	435.1	210.0								
238	11.4	446.5	217.4								
239	12.4	458.9	225.8								
240	12.3	471.1	234.0								
241	10.6	481.8	240.7								
242	10.0	491.8	246.7								

STN 2B DEPTH 10M





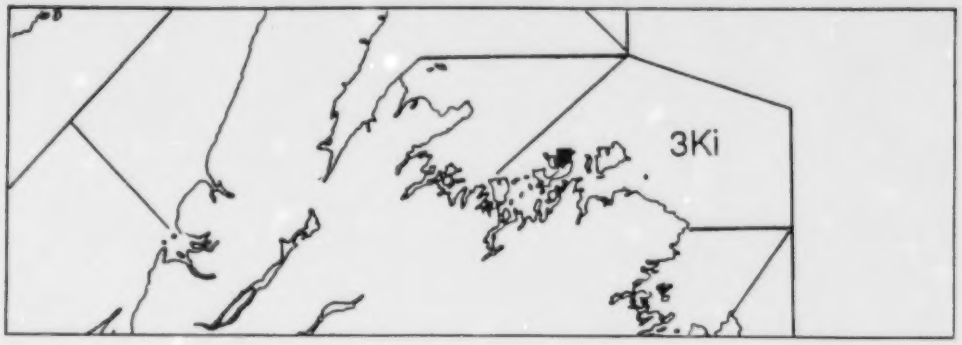
HERRING NECK NFLD
49.63N 54.58W 0000Z 06/14/85 - 1200Z 10/10/85
INST. 62546
88/08/24. 08.47.35.

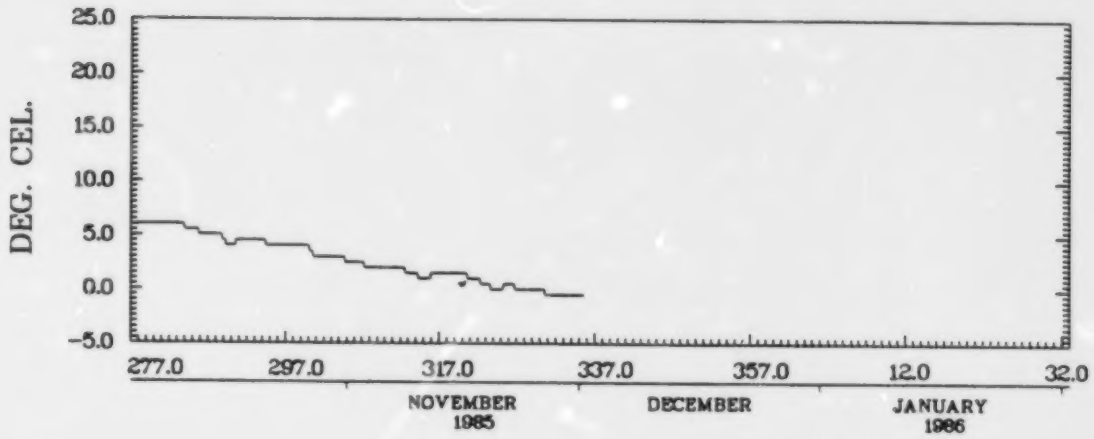
HERRING NECK NFLD STA. 2C

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	1.0M.	49.63	54.58	4/10/1985	1/12/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
277	6.0	6.0	2.0								
278	6.0	12.1	4.1								
279	6.0	18.1	6.1								
280	6.0	24.1	8.1								
281	6.0	30.2	10.2								
282	6.0	36.2	12.2								
283	6.0	42.2	14.2								
284	5.5	47.8	15.8								
285	5.4	53.2	17.2								
286	5.0	58.2	18.2								
287	5.0	63.3	19.3								
288	4.9	68.2	20.2								
289	4.2	72.4	20.4								
290	4.2	76.6	20.6								
291	4.5	81.1	21.1								
292	4.5	85.6	21.6								
293	4.5	90.2	22.2								
294	4.3	94.4	22.4								
295	4.0	98.5	22.5								
296	4.0	102.5	22.5								
297	4.0	106.5	22.5								
298	4.0	110.5	22.5								
299	4.0	114.6	22.6								
300	3.4	118.0	22.6								
301	3.0	121.0	22.6								
302	3.0	124.0	22.6								
303	3.0	127.1	22.6								
304	2.9	130.0	22.6								
305	2.5	132.5	22.6								
306	2.5	135.0	22.6								
307	2.2	137.2	22.6								
308	2.0	139.2	22.6								
309	2.0	141.2	22.6								
310	2.0	143.3	22.6								
311	2.0	145.3	22.6								
312	1.8	147.1	22.6								
313	1.5	148.6	22.6								
314	1.2	149.8	22.6								
315	1.0	150.8	22.6								
316	1.5	152.3	22.6								
317	1.5	153.9	22.6								
318	1.5	155.4	22.6								
319	1.5	156.9	22.6								
320	1.3	158.2	22.6								
321	1.0	159.2	22.6								
322	.7	159.9	22.6								
323	.3	160.3	22.6								
324	.0	160.3	22.6								
325	.3	160.6	22.6								
326	.4	161.0	22.6								
327	.0	161.0	22.6								
328	.0	161.1	22.6								
329	.0	161.1	22.6								
330	-.2	161.1	22.6								
331	-.5	161.1	22.6								
332	-.5	161.1	22.6								
333	-.5	161.1	22.6								
334	-.5	161.1	22.6								
335	-.5	161.1	22.6								

STN 2C DEPTH 1M





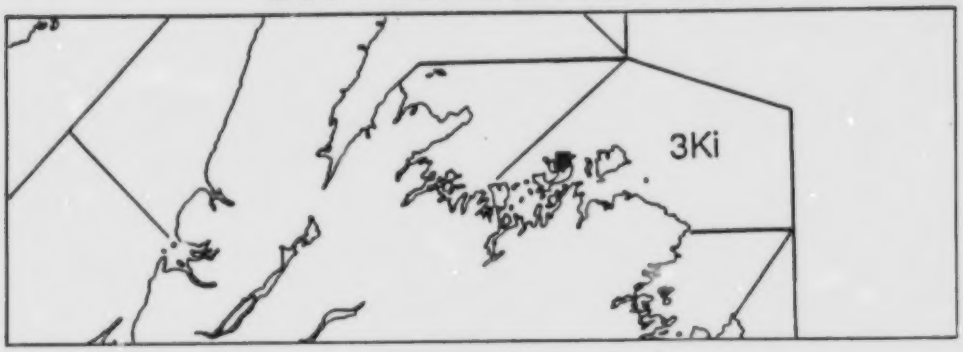
HERRING NECK NFLD
49.63N 54.58W 1600Z 10/04/85 - 1200Z 12/01/85
INST. 61650

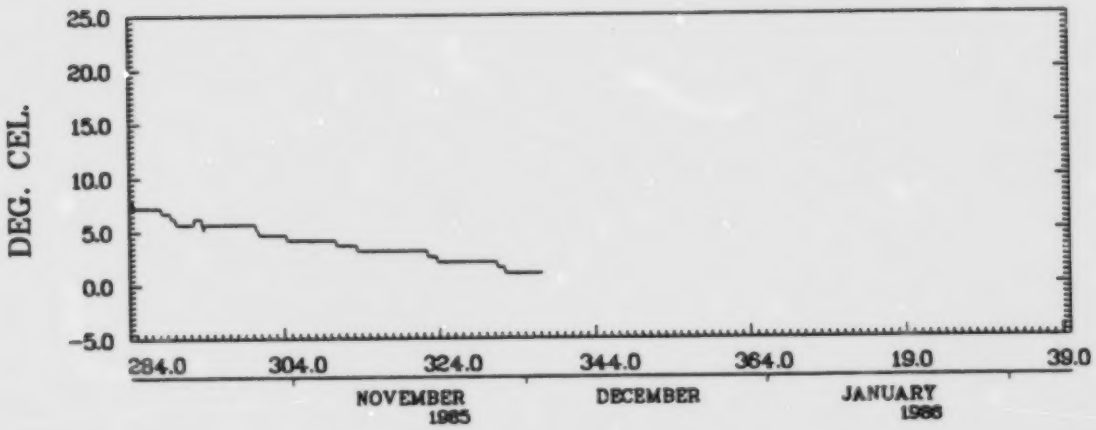
HERRING NECK NFLD STA. 2D

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	49.63	54.58	11/10/1985	11/12/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
284	8.8	8.8	4.8								
285	9.3	18.0	10.0								
286	8.9	27.0	15.0								
287	8.3	35.3	19.3								
288	7.9	43.2	23.2								
289	7.7	51.0	27.0								
290	7.7	58.7	30.7								
291	7.7	66.4	34.4								
292	7.7	74.2	38.2								
293	7.2	81.4	41.4								
294	7.2	88.6	44.6								
295	7.2	95.9	47.9								
296	7.1	102.9	50.9								
297	6.6	109.6	53.6								
298	5.9	115.5	55.5								
299	5.7	121.2	57.2								
300	5.8	127.0	59.0								
301	6.1	133.1	61.1								
302	5.6	138.7	62.7								
303	5.7	144.4	64.4								
304	5.7	150.1	66.1								
305	5.7	155.8	67.8								
306	5.7	161.5	69.5								
307	5.7	167.2	71.2								
308	5.6	172.8	72.8								
309	4.8	177.5	73.5								
310	4.7	182.2	74.2								
311	4.7	186.9	74.9								
312	4.6	191.4	75.4								
313	4.2	195.6	75.6								
314	4.2	199.7	75.7								
315	4.2	203.9	75.9								
316	4.2	208.1	76.1								
317	4.2	212.2	76.2								
318	4.2	216.4	76.4								
319	3.7	220.1	76.4								
320	3.6	223.7	76.4								
321	3.6	227.3	76.4								
322	3.1	230.4	76.4								
323	3.1	233.6	76.4								
324	3.1	236.7	76.4								
325	3.1	239.8	76.4								
326	3.1	243.0	76.4								
327	3.1	246.1	76.4								
328	3.1	249.2	76.4								
329	3.1	252.4	76.4								
330	3.1	255.5	76.4								
331	2.6	258.1	76.4								
332	2.2	260.3	76.4								
333	2.1	262.4	76.4								
334	2.1	264.5	76.4								
335	2.1	266.6	76.4								
336	2.1	268.7	76.4								
337	2.1	270.8	76.4								
338	2.1	273.0	76.4								
339	2.0	275.0	76.4								
340	1.5	276.5	76.4								
341	1.1	277.6	76.4								
342	1.1	278.7	76.4								
343	1.1	279.7	76.4								
344	1.1	280.8	76.4								
345	1.1	281.9	76.4								

STN 2D DEPTH 10M





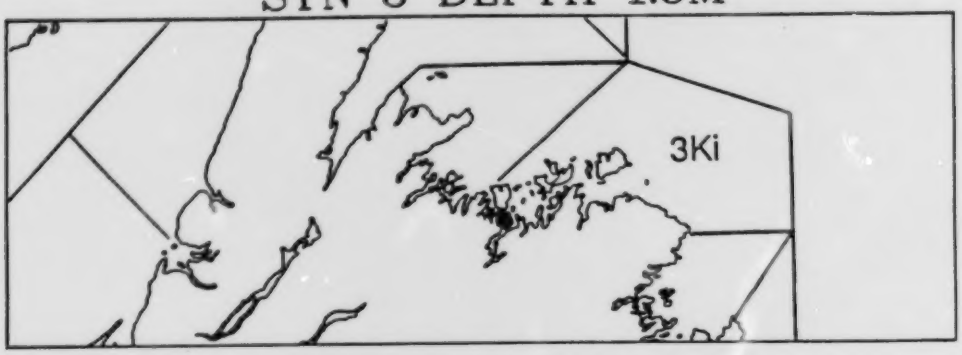
HERRING NECK NFLD
49.63N 54.58W 2000Z 10/11/85 - 1200Z 12/11/85
INST. 63283

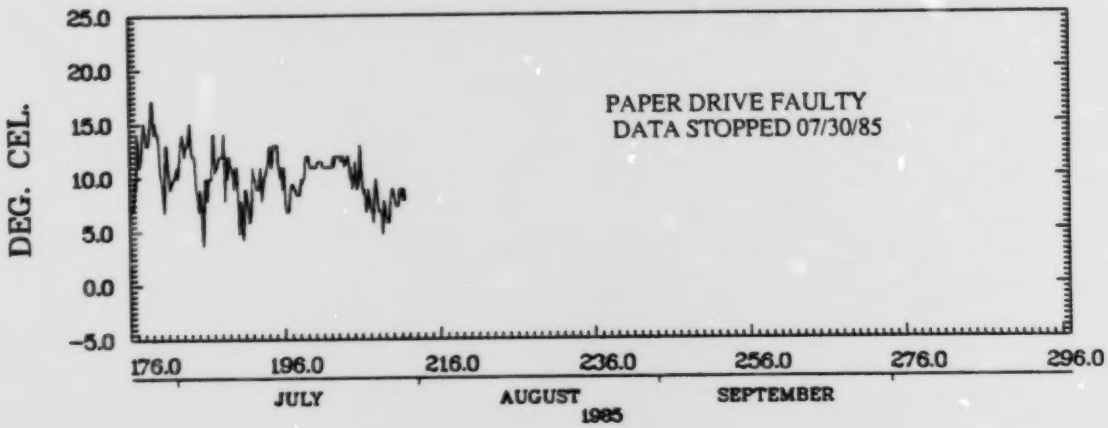
BAY OF EXPLOITS NFLD STA. 3

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	2.0M.	49.21	55.27	24/ 6/1985	30/ 7/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
175	99.0	.0	.0								
176	8.2	8.2	4.2								
177	13.0	21.2	13.2								
178	14.3	35.5	23.5								
179	14.5	50.0	34.0								
180	10.3	60.3	40.3								
181	9.8	70.2	46.2								
182	11.5	81.7	53.7								
183	13.3	95.0	63.0								
184	11.0	106.1	70.1								
185	7.2	113.2	73.2								
186	10.3	123.5	79.5								
187	11.7	135.2	87.2								
188	11.3	146.5	94.5								
189	10.7	157.2	101.2								
190	6.8	164.0	104.0								
191	7.5	171.5	107.5								
192	9.6	181.0	113.0								
193	9.8	190.9	118.9								
194	12.1	203.0	127.0								
195	11.1	214.1	134.1								
196	8.0	222.1	138.1								
197	8.9	231.0	143.0								
198	9.9	240.9	148.9								
199	11.3	252.2	156.2								
200	11.3	263.5	163.5								
201	10.9	274.4	170.4								
202	11.5	285.9	177.9								
203	11.7	297.6	185.6								
204	10.9	308.4	192.4								
205	10.3	318.8	198.8								
206	8.4	327.2	203.2								
207	7.7	334.9	206.9								
208	6.8	341.7	209.7								
209	6.9	348.6	212.6								
210	7.9	356.5	216.5								
211	8.4	364.9	220.9								

STN 3 DEPTH 1.8M





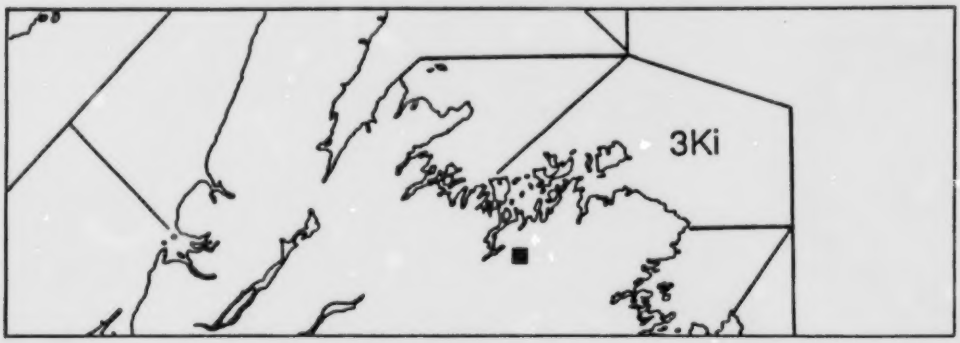
BAY OF EXPLOITS NFLD
49.21N 55.27W 00007 06/25/85 - 1200Z 07/30/85
INST. 62471

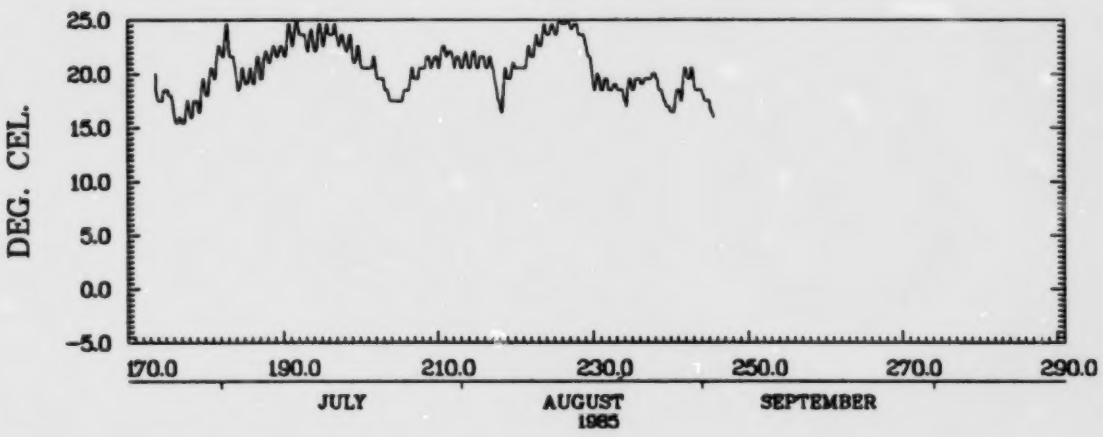
SALMON BROOK GLENWOOD NFLD. STA. 4

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
1.0M.	1.0M.	49.00	54.90	22/ 6/1985	2/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
173	18.3	18.3	14.3	238	19.1	1367.8	1103.8				
174	17.8	36.2	28.2	239	17.3	1385.1	1117.1				
175	18.1	54.2	42.2	240	17.0	1402.1	1130.1				
176	15.8	70.0	54.0	241	18.7	1420.8	1144.8				
177	16.3	86.3	66.3	242	20.0	1440.8	1160.8				
178	16.8	103.1	79.1	243	18.7	1459.5	1175.5				
179	18.0	121.1	93.1	244	17.7	1477.2	1189.2				
180	19.2	140.2	108.2	245	16.6	1493.8	1201.8				
181	21.0	161.2	125.2								
182	23.0	184.3	144.3								
183	21.6	205.8	161.8								
184	19.4	225.3	177.3								
185	19.7	245.0	193.0								
186	20.2	265.2	209.2								
187	20.6	285.8	225.8								
188	21.8	307.6	243.6								
189	22.1	329.7	261.7								
190	22.9	352.5	280.5								
191	23.8	376.4	300.4								
192	23.7	400.1	320.1								
193	23.1	423.2	339.2								
194	23.1	446.3	358.3								
195	23.3	469.9	377.9								
196	24.0	493.9	397.9								
197	23.3	517.2	417.2								
198	22.9	540.1	436.1								
199	21.8	561.9	453.9								
200	20.7	582.6	470.6								
201	20.9	603.5	487.5								
202	19.7	623.2	503.2								
203	18.4	641.6	517.6								
204	17.5	659.1	531.1								
205	17.8	676.9	544.9								
206	19.4	696.3	560.3								
207	19.9	716.2	576.2								
208	20.9	737.1	593.1								
209	21.2	758.2	610.2								
210	21.6	779.8	627.8								
211	22.0	801.8	645.8								
212	21.2	823.1	663.1								
213	21.2	844.2	680.2								
214	21.2	865.4	697.4								
215	21.1	886.5	714.5								
216	21.1	907.6	731.6								
217	19.3	926.9	746.9								
218	18.3	945.2	761.2								
219	20.1	965.3	777.3								
220	20.6	985.9	793.9								
221	21.4	1007.3	811.3								
222	22.4	1029.7	829.7								
223	23.5	1053.2	849.2								
224	24.1	1077.2	869.2								
225	24.6	1101.8	889.8								
226	25.0	1126.8	910.8								
227	24.5	1151.3	931.3								
228	23.8	1175.1	951.1								
229	21.8	1196.9	968.9								
230	19.3	1216.2	984.2								
231	19.0	1235.2	999.2								
232	18.7	1253.9	1013.9								
233	18.6	1272.5	1028.5								
234	18.2	1290.7	1042.7								
235	19.0	1309.8	1057.8								
236	19.3	1329.0	1073.0								
237	19.7	1348.7	1088.7								

STN 4 DEPTH 1M





SALMON BROOK GLENWOOD NFLD
49.00N 54.90W 1600Z 06/19/85 - 1200Z 09/02/85
INST. 61468
86/08/28. 14.21.30.

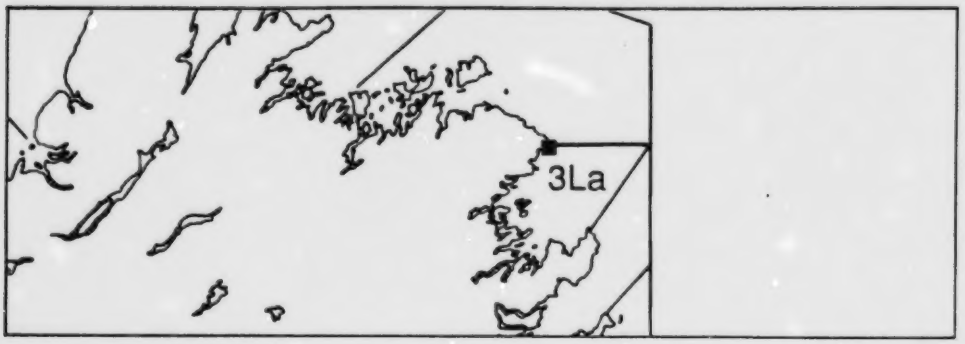
CAPE FREELS NFLD

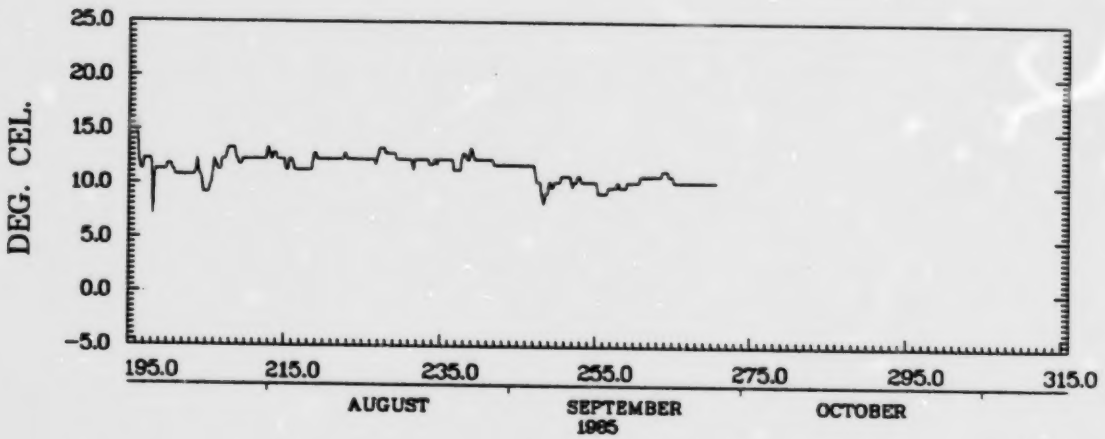
STA. 1A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	1.0M.	49.25	53.45	14/ 7/1985	27/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
195	14.9	14.9	10.9	260	10.3	766.6	502.6				
196	12.6	27.4	19.4	261	10.8	777.3	509.3				
197	12.3	39.7	27.7	262	10.8	788.1	516.1				
198	10.5	50.2	34.2	263	10.9	799.0	523.0				
199	11.3	61.5	41.5	264	11.0	810.0	530.0				
200	11.6	73.1	49.1	265	10.3	820.3	536.3				
201	10.8	83.8	55.8	266	10.2	830.5	542.5				
202	10.8	94.6	62.6	267	10.2	840.8	548.8				
203	11.1	105.7	69.7	268	10.2	851.0	555.0				
204	10.2	115.9	75.9	269	10.2	861.3	561.3				
205	9.8	125.7	81.7	270	10.2	871.5	567.5				
206	11.6	137.3	89.3								
207	12.6	149.9	97.9								
208	13.2	163.0	107.0								
209	12.0	175.1	115.1								
210	12.3	187.4	123.4								
211	12.3	199.7	131.7								
212	12.5	212.1	140.1								
213	12.7	224.8	148.8								
214	12.4	237.2	157.2								
215	11.8	249.0	165.0								
216	11.5	260.5	172.5								
217	11.3	271.8	179.8								
218	11.7	283.5	187.5								
219	12.4	295.9	195.9								
220	12.3	308.2	204.2								
221	12.3	320.4	212.4								
222	12.5	332.9	220.9								
223	12.3	345.2	229.2								
224	12.3	357.5	237.5								
225	12.3	369.8	245.8								
226	12.2	382.0	254.0								
227	13.2	395.2	263.2								
228	12.8	408.0	272.0								
229	12.5	420.5	280.5								
230	12.3	432.8	288.8								
231	12.0	444.8	296.8								
232	12.3	457.1	305.1								
233	12.0	469.2	313.2								
234	12.1	481.3	321.3								
235	12.3	493.6	329.6								
236	12.0	505.5	337.5								
237	11.7	517.2	345.2								
238	12.6	529.9	353.9								
239	12.6	542.4	362.4								
240	12.3	554.7	370.7								
241	12.2	566.9	378.9								
242	11.8	578.7	386.7								
243	11.8	590.5	394.5								
244	11.8	602.3	402.3								
245	11.8	614.0	410.0								
246	11.8	625.8	417.8								
247	10.7	636.5	424.5								
248	8.9	645.4	429.4								
249	10.1	655.5	435.5								
250	10.5	666.0	442.0								
251	10.7	676.7	448.7								
252	10.3	687.0	455.0								
253	10.3	697.3	461.3								
254	10.2	707.5	467.5								
255	9.6	717.1	473.1								
256	9.4	726.5	478.5								
257	9.8	736.3	484.3								
258	9.8	746.1	490.1								
259	10.2	756.2	496.2								

STN 1A DEPTH 1M





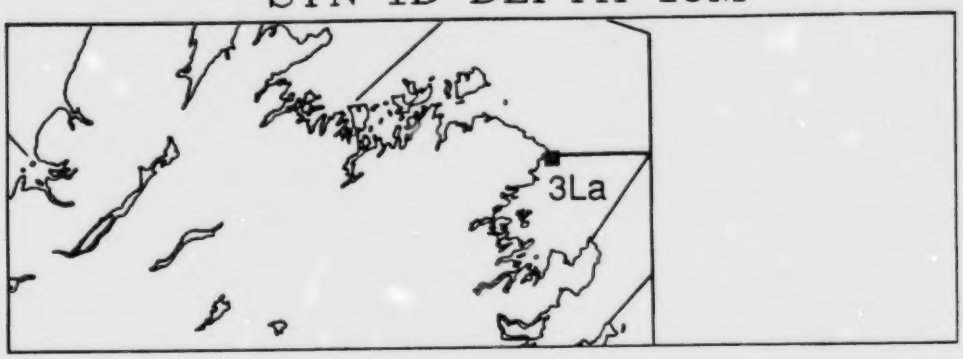
CAPE FREELS NFLD
49.25N 53.45W 2000Z 07/14/85 - 2000Z 09/27/85
INST. 63305

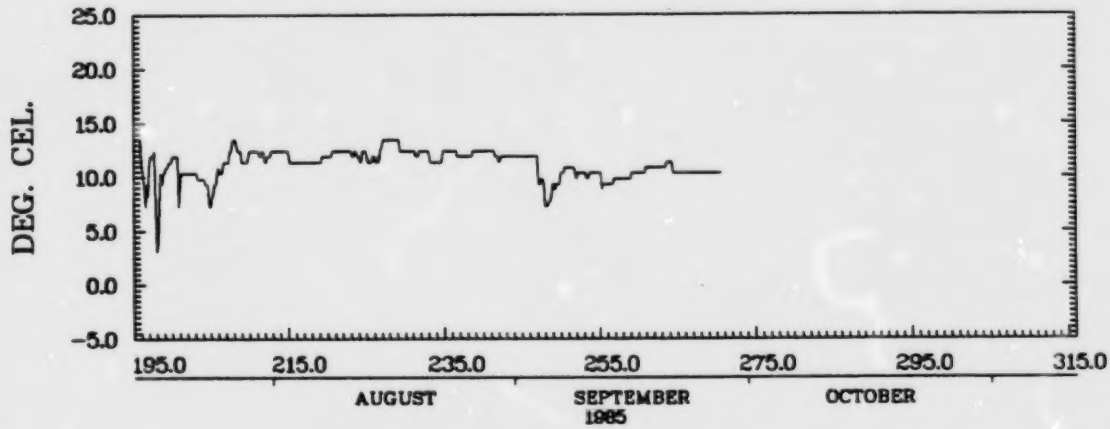
CAPE FREELS NFLD STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	49.25	53.45	14/ 7/1985	27/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
195	13.4	13.4	9.4	260	10.3	743.5	479.5				
196	9.3	22.7	14.7	261	10.8	754.3	486.3				
197	11.0	33.7	21.7	262	10.8	765.2	493.2				
198	7.4	41.1	25.1	263	11.0	776.2	500.2				
199	11.0	52.1	32.1	264	10.8	787.0	507.0				
200	11.1	63.2	39.2	265	10.3	797.3	513.3				
201	10.2	73.4	45.4	266	10.3	807.7	519.7				
202	10.3	83.7	51.7	267	10.3	818.0	526.0				
203	10.0	93.7	57.7	268	10.3	828.3	532.3				
204	9.1	102.8	62.8	269	10.3	838.6	538.6				
205	8.8	111.6	67.6	270	10.3	849.0	545.0				
206	10.8	122.4	74.4								
207	12.0	134.4	82.4								
208	12.8	147.2	91.2								
209	11.4	158.7	98.7								
210	12.4	171.1	107.1								
211	12.2	183.3	115.3								
212	11.8	195.1	123.1								
213	12.4	207.5	131.5								
214	12.4	219.9	139.9								
215	11.5	231.4	147.4								
216	11.4	242.8	154.8								
217	11.4	254.1	162.1								
218	11.4	265.5	169.5								
219	11.7	277.2	177.2								
220	12.0	289.2	185.2								
221	12.4	301.6	193.6								
222	12.4	314.0	202.0								
223	12.1	326.2	210.2								
224	12.0	338.1	218.1								
225	11.6	349.7	225.7								
226	11.7	361.5	233.5								
227	13.3	374.8	242.8								
228	13.4	388.2	252.2								
229	12.7	401.0	261.0								
230	12.4	413.4	269.4								
231	12.1	425.5	277.5								
232	12.4	437.9	285.9								
233	11.5	449.4	293.4								
234	11.5	460.9	300.9								
235	12.4	473.3	309.3								
236	12.2	485.6	317.6								
237	11.9	497.4	325.4								
238	12.0	509.5	333.5								
239	12.4	521.9	341.9								
240	12.4	534.3	350.3								
241	12.1	546.4	358.4								
242	11.7	558.1	366.1								
243	11.9	570.0	374.0								
244	11.9	581.9	381.9								
245	11.9	593.7	389.7								
246	11.9	605.6	397.6								
247	9.9	615.5	403.5								
248	7.6	623.1	407.1								
249	9.2	632.3	412.3								
250	10.6	642.9	418.9								
251	10.8	653.6	425.6								
252	10.2	663.9	431.9								
253	10.2	674.0	438.0								
254	10.3	684.4	444.4								
255	9.6	693.9	449.9								
256	9.4	703.3	455.3								
257	9.8	713.1	461.1								
258	9.8	722.9	466.9								
259	10.2	733.1	473.1								

STN 1B DEPTH 10M





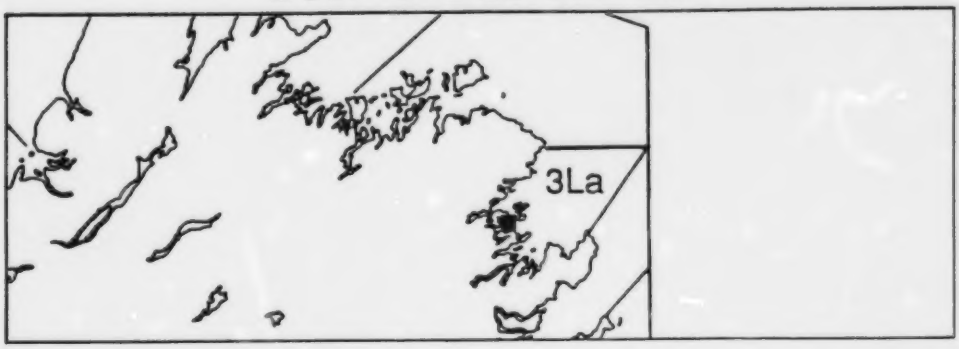
CAPE FREELS NFLD
49.25N 53.45W 2000Z 07/14/85 - 1600Z 09/27/85
INST. 63297

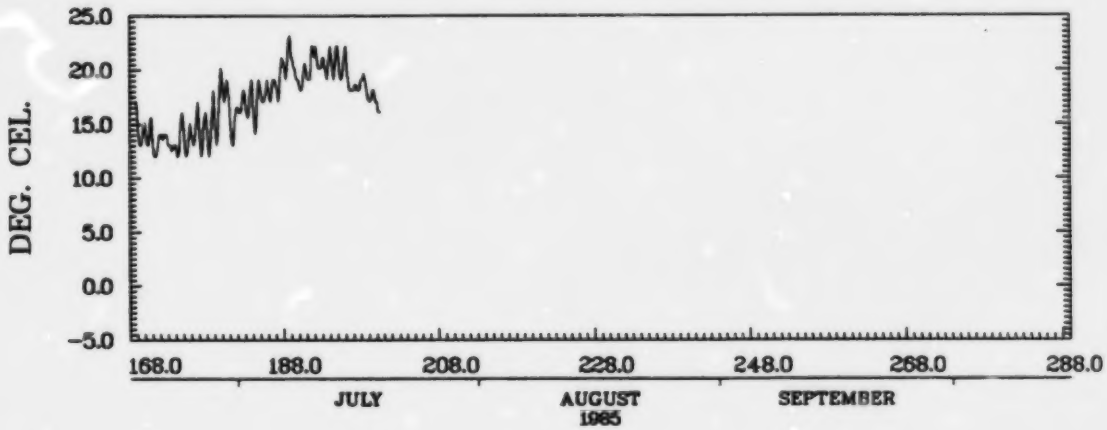
MIDDLE BROOK NFLD STA. 2

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
1.0M.	1.0M.	48.82	53.92	17/ 6/1985	19/ 7/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
168	17.1	17.1	13.1								
169	14.1	31.2	23.2								
170	14.3	45.5	33.5								
171	12.7	58.2	42.2								
172	14.0	72.2	52.2								
173	12.9	85.1	61.1								
174	13.4	98.5	70.5								
175	13.6	112.2	80.2								
176	14.5	126.7	90.7								
177	14.0	140.7	100.7								
178	14.5	155.3	111.3								
179	15.9	171.2	123.2								
180	18.2	189.4	137.4								
181	14.6	204.0	148.0								
182	16.8	220.9	160.9								
183	17.0	237.9	173.9								
184	16.4	254.3	186.3								
185	17.8	272.1	200.1								
186	18.2	290.3	214.3								
187	18.9	309.2	229.2								
188	21.0	330.2	246.2								
189	20.2	350.3	262.3								
190	19.1	369.4	277.4								
191	20.2	389.6	293.6								
192	20.8	410.4	310.4								
193	20.3	430.8	326.8								
194	20.9	451.7	343.7								
195	20.2	471.9	359.9								
196	19.3	491.2	375.2								
197	18.3	509.5	389.5								
198	18.9	528.4	404.4								
199	17.5	545.9	417.9								
200	16.3	562.2	430.2								

STN 2 DEPTH 1M





MIDDLE BROOK NFLD
48.82N 53.92W 1600Z 06/17/85 - 2000Z 07/19/85
INST. 63333
88/08/24. 09.50.00.

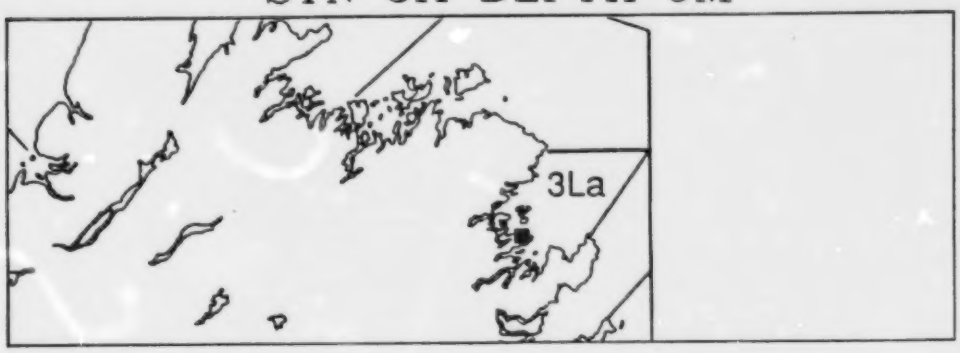
STOCK COVE NFLD

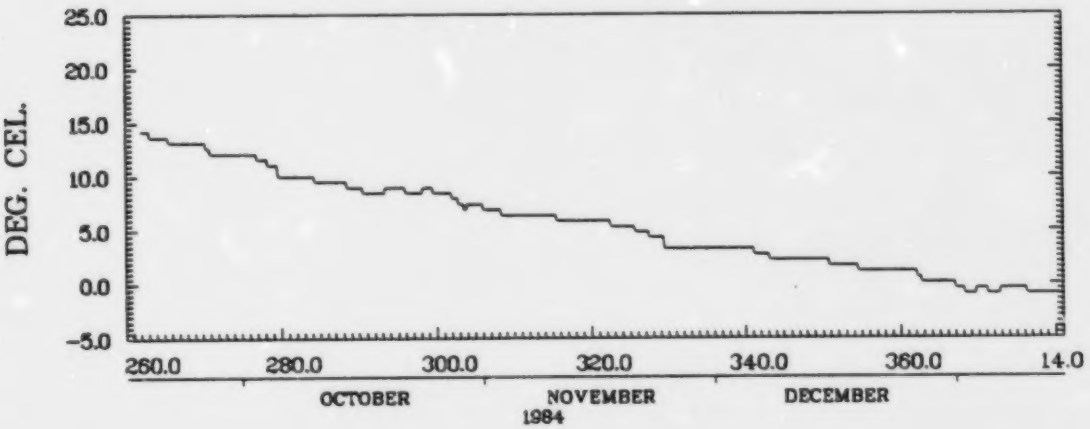
STA. 3A

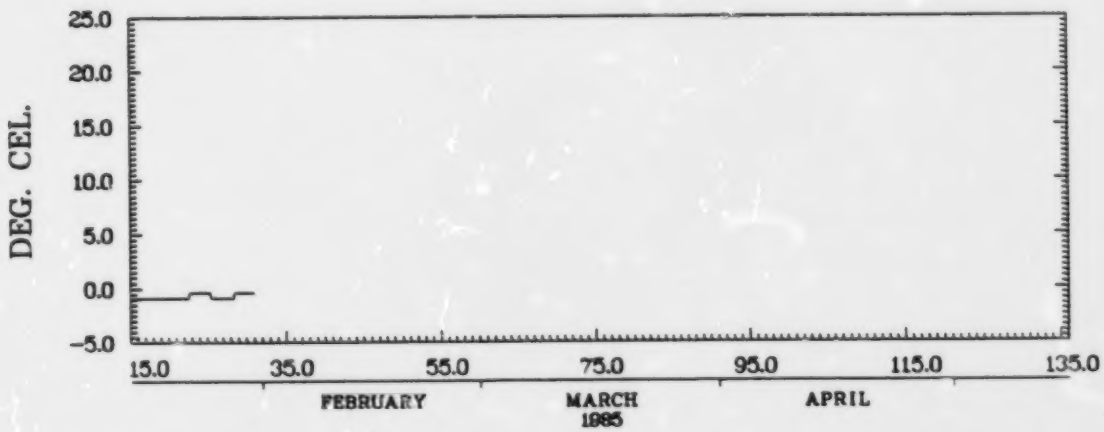
WATER DEPTH 9.0M.	INST DEPTH 9.0M.	LATITUDE 48.71	LONGITUDE 53.76	FROM 17/ 9/1984	TO 30/ 1/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
261	14.2	14.2	10.2	326	4.8	597.6	333.6	25	-.7	684.8	334.4
262	14.2	28.4	20.4	327	4.6	602.1	334.1	26	-.9	684.8	334.4
263	13.8	42.2	30.2	328	4.3	606.4	334.4	27	-.9	684.8	334.4
264	13.7	55.8	39.8	329	3.8	610.2	334.4	28	-.7	684.8	334.4
265	13.5	69.4	49.4	330	3.2	613.5	334.4	29	-.4	684.8	334.4
266	13.2	82.5	58.5	331	3.2	616.7	334.4	30	-.4	684.8	334.4
267	13.2	95.7	67.7	332	3.2	620.0	334.4				
268	13.2	108.8	76.8	333	3.2	623.2	334.4				
269	13.2	122.0	86.0	334	3.2	626.5	334.4				
270	12.9	134.9	94.9	335	3.2	629.7	334.4				
271	12.1	147.0	103.0	336	3.2	633.0	334.4				
272	12.1	159.1	111.1	337	3.2	636.2	334.4				
273	12.1	171.2	119.2	338	3.2	639.5	334.4				
274	12.1	183.3	127.3	339	3.2	642.7	334.4				
275	12.1	195.5	135.5	340	3.2	646.0	334.4				
276	12.1	207.6	143.6	341	2.8	648.8	334.4				
277	11.6	219.2	151.2	342	2.7	651.5	334.4				
278	11.2	230.4	158.4	343	2.3	653.8	334.4				
279	10.7	241.1	165.1	344	2.2	656.0	334.4				
280	10.0	251.2	171.2	345	2.2	658.2	334.4				
281	10.0	261.2	177.2	346	2.2	660.4	334.4				
282	10.0	271.2	183.2	347	2.2	662.6	334.4				
283	10.0	281.3	189.3	348	2.2	664.8	334.4				
284	9.7	290.9	194.9	349	2.2	667.0	334.4				
285	9.5	300.4	200.4	350	2.1	669.2	334.4				
286	9.5	309.9	205.9	351	1.7	670.8	334.4				
287	9.5	319.5	211.5	352	1.7	672.5	334.4				
288	9.2	328.7	216.7	353	1.7	674.2	334.4				
289	9.0	337.7	221.7	354	1.4	675.6	334.4				
290	8.7	346.4	226.4	355	1.2	676.8	334.4				
291	8.5	354.9	230.9	356	1.2	678.0	334.4				
292	8.5	363.3	235.3	357	1.2	679.1	334.4				
293	8.8	372.2	240.2	358	1.2	680.3	334.4				
294	9.0	381.1	245.1	359	1.2	681.4	334.4				
295	9.0	390.1	250.1	360	1.2	682.6	334.4				
296	8.5	398.6	254.6	361	1.2	683.8	334.4				
297	8.5	407.1	259.1	362	.6	684.3	334.4				
298	8.9	416.0	264.0	363	.1	684.5	334.4				
299	8.7	424.7	268.7	364	.1	684.6	334.4				
300	8.5	433.1	273.1	365	.1	684.7	334.4				
301	8.5	441.6	277.6	366	.1	684.8	334.4				
302	7.9	449.5	281.5	1	-.4	684.8	334.4				
303	7.2	456.6	284.6	2	-.8	684.8	334.4				
304	7.4	464.0	288.0	3	-.7	684.8	334.4				
305	7.4	471.5	291.5	4	-.4	684.8	334.4				
306	6.9	478.4	294.4	5	-.8	684.8	334.4				
307	6.9	485.3	297.3	6	-.8	684.8	334.4				
308	6.6	491.8	299.8	7	-.4	684.8	334.4				
309	6.4	498.2	302.2	8	-.4	684.8	334.4				
310	6.4	504.6	304.6	9	-.4	684.8	334.4				
311	6.4	511.0	307.0	10	-.7	684.8	334.4				
312	6.4	517.3	309.3	11	-.9	684.8	334.4				
313	6.4	523.7	311.7	12	-.9	684.8	334.4				
314	6.4	530.1	314.1	13	-.9	684.8	334.4				
315	6.1	536.2	316.2	14	-.9	684.8	334.4				
316	5.9	542.1	318.1	15	-.9	684.8	334.4				
317	5.9	547.9	319.9	16	-.9	684.8	334.4				
318	5.9	553.8	321.8	17	-.9	684.8	334.4				
319	5.9	559.6	323.6	18	-.9	684.8	334.4				
320	5.9	565.5	325.5	19	-.9	684.8	334.4				
321	5.9	571.4	327.4	20	-.9	684.8	334.4				
322	5.6	576.9	328.9	21	-.9	684.8	334.4				
323	5.3	582.3	330.3	22	-.7	684.8	334.4				
324	5.3	587.6	331.6	23	-.4	684.8	334.4				
325	5.2	592.8	332.8	24	-.4	684.8	334.4				

STN 3A DEPTH 9M







STOCK COVE NFLD
48.71N 53.76W 2000Z 09/17/84 - 2000Z 01/30/85
INST. 61636
88/06/24. 08.50.58.

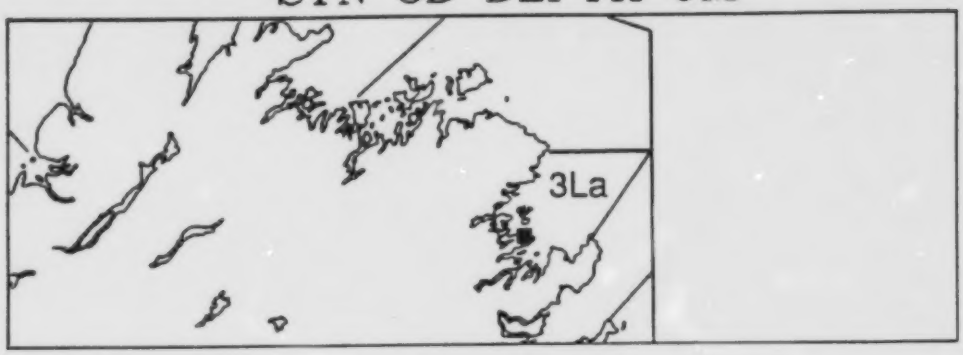
STOCK COVE NFLD

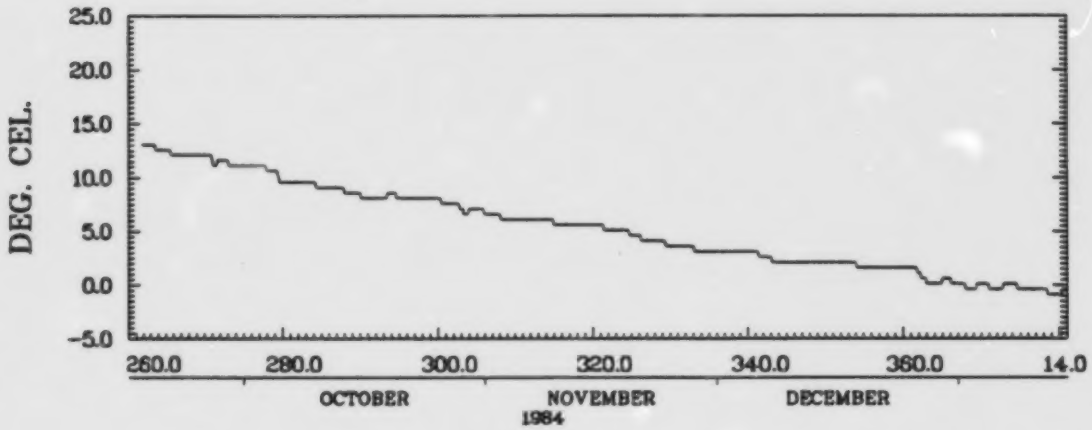
STA. 38

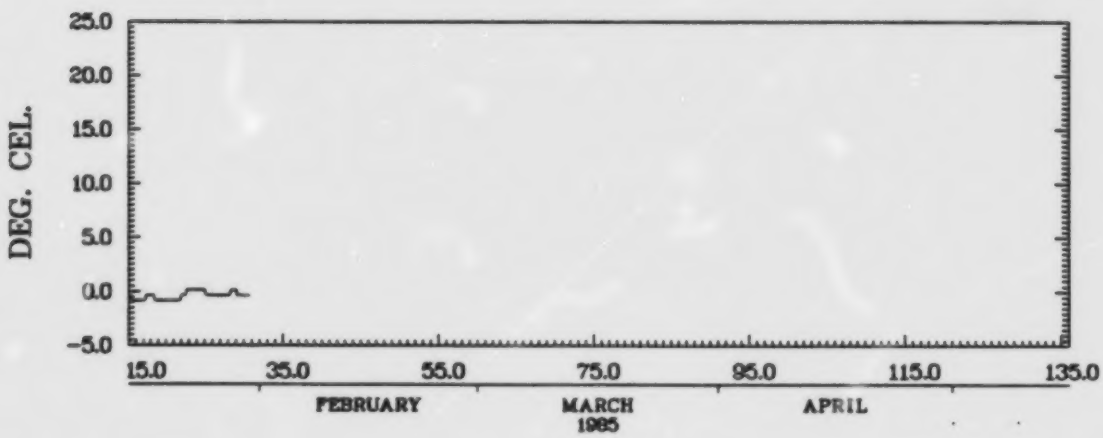
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	9.0M.	48.71	53.76	17/ 9/1984	30/ 1/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
261	13.1	13.1	9.1	326	4.3	561.2	297.2	25	-.3	653.7	297.4
262	13.1	26.2	18.2	327	4.1	565.3	297.3	26	-.4	653.7	297.4
263	12.9	39.1	27.1	328	4.1	569.4	297.4	27	-.4	653.7	297.4
264	12.6	51.7	35.7	329	3.9	573.3	297.4	28	.0	653.7	297.4
265	12.4	64.1	44.1	330	3.6	576.9	297.4	29	-.3	653.7	297.4
266	12.1	76.2	52.2	331	3.6	580.5	297.4	30	-.4	653.7	297.4
267	12.1	88.3	60.3	332	3.6	584.1	297.4				
268	12.1	100.4	68.4	333	3.2	587.3	297.4				
269	12.1	112.5	76.5	334	3.1	590.4	297.4				
270	12.1	124.6	84.6	335	3.1	593.6	297.4				
271	11.3	136.0	92.0	336	3.1	596.7	297.4				
272	11.6	147.5	99.5	337	3.1	599.8	297.4				
273	11.2	158.7	106.7	338	3.1	602.9	297.4				
274	11.1	169.8	113.8	339	3.1	606.1	297.4				
275	11.1	180.9	120.9	340	3.1	609.2	297.4				
276	11.1	192.0	128.0	341	2.9	612.1	297.4				
277	11.1	203.1	135.1	342	2.6	614.7	297.4				
278	10.6	213.7	141.7	343	2.2	616.9	297.4				
279	10.2	223.9	147.9	344	2.1	619.0	297.4				
280	9.6	233.5	153.5	345	2.1	621.1	297.4				
281	9.6	243.1	159.1	346	2.1	623.3	297.4				
282	9.6	252.7	164.7	347	2.1	625.4	297.4				
283	9.6	262.3	170.3	348	2.1	627.5	297.4				
284	9.3	271.6	175.6	349	2.1	629.6	297.4				
285	9.1	280.7	180.7	350	2.1	631.8	297.4				
286	9.1	289.8	185.8	351	2.1	633.9	297.4				
287	9.1	298.9	190.9	352	2.1	636.0	297.4				
288	8.6	307.5	195.5	353	2.1	638.1	297.4				
289	8.6	316.1	200.1	354	1.7	639.8	297.4				
290	8.2	324.3	204.3	355	1.6	641.5	297.4				
291	8.1	332.4	208.4	356	1.6	643.1	297.4				
292	8.1	340.5	212.5	357	1.6	644.7	297.4				
293	8.4	348.9	216.9	358	1.6	646.3	297.4				
294	8.4	357.3	221.3	359	1.6	648.0	297.4				
295	8.1	365.4	225.4	360	1.6	649.6	297.4				
296	8.1	373.5	229.5	361	1.5	651.1	297.4				
297	8.1	381.6	233.6	362	.8	651.9	297.4				
298	8.1	389.7	237.7	363	.1	652.1	297.4				
299	8.1	397.8	241.8	364	.1	652.2	297.4				
300	7.9	405.7	245.7	365	.6	652.8	297.4				
301	7.6	413.3	249.3	366	.2	653.0	297.4				
302	7.5	420.8	252.8	1	.1	653.2	297.4				
303	6.8	427.6	255.6	2	-.4	653.2	297.4				
304	7.1	434.7	258.7	3	-.1	653.2	297.4				
305	7.1	441.8	261.8	4	.1	653.3	297.4				
306	6.6	448.4	264.4	5	-.4	653.3	297.4				
307	6.6	455.1	267.1	6	-.3	653.3	297.4				
308	6.2	461.3	269.3	7	.1	653.4	297.4				
309	6.1	467.4	271.4	8	.0	653.4	297.4				
310	6.1	473.5	273.5	9	-.4	653.4	297.4				
311	6.1	479.6	275.6	10	-.4	653.4	297.4				
312	6.1	485.7	277.7	11	-.4	653.4	297.4				
313	6.1	491.8	279.8	12	-.6	653.4	297.4				
314	6.1	497.9	281.9	13	-.9	653.4	297.4				
315	5.6	503.5	283.5	14	-.5	653.4	297.4				
316	5.6	509.2	285.2	15	-.6	653.4	297.4				
317	5.6	514.8	286.8	16	-.9	653.4	297.4				
318	5.6	520.4	288.4	17	-.5	653.4	297.4				
319	5.6	526.0	290.0	18	-.6	653.4	297.4				
320	5.6	531.6	291.6	19	-.9	653.4	297.4				
321	5.4	537.0	293.0	20	-.9	653.4	297.4				
322	5.1	542.1	294.1	21	-.9	653.4	297.4				
323	5.1	547.2	295.2	22	-.2	653.4	297.4				
324	5.0	552.2	296.2	23	.1	653.6	297.4				
325	4.6	556.9	296.9	24	.1	653.7	297.4				

STN 3B DEPTH 9M







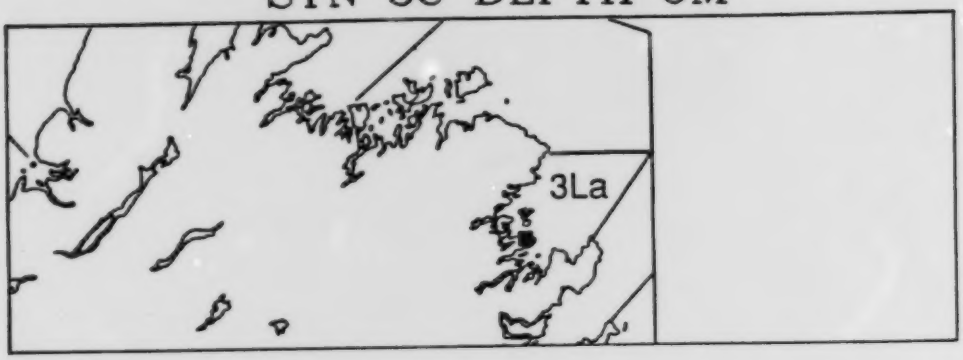
STOCK COVE NFLD
48.71N 53.76W 2000Z 09/17/84 - 1600Z 01/30/85
INST. 62490

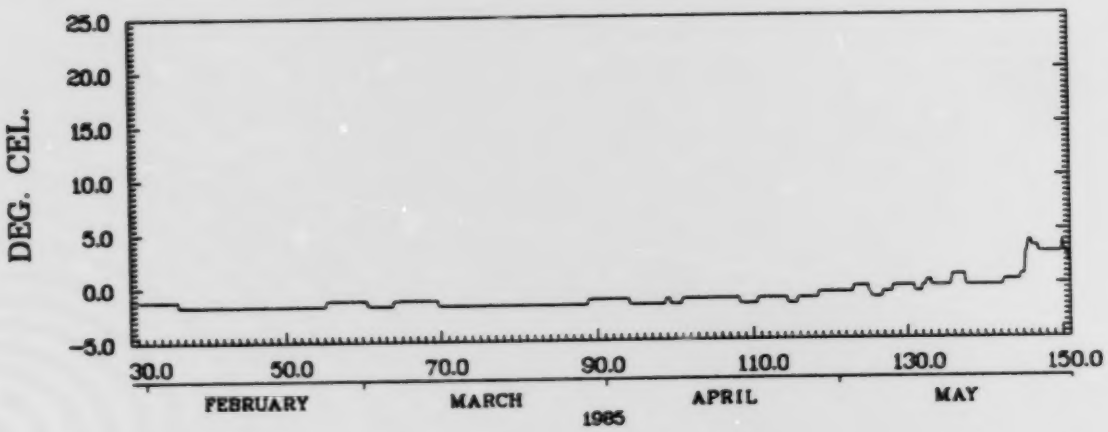
STOCK COVE NFLD STA. 3C

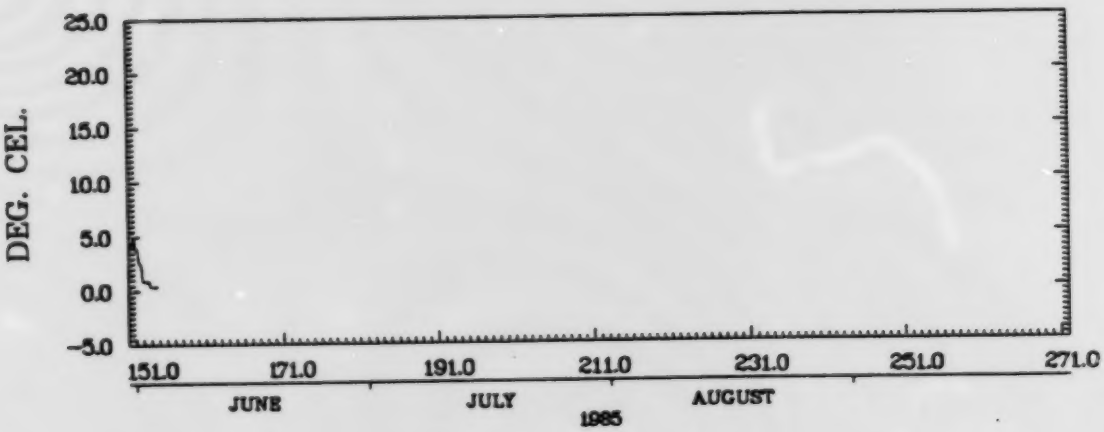
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	9.0M.	48.71	53.76	30/ 1/1985	3/ 6/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
30	-1.2	.0	.0	95	-1.7	.0	.0				
31	-1.2	.0	.0	96	-1.7	.0	.0				
32	-1.2	.0	.0	97	-1.7	.0	.0				
33	-1.2	.0	.0	98	-1.6	.0	.0				
34	-1.2	.0	.0	99	-1.5	.0	.0				
35	-1.2	.0	.0	100	-1.7	.0	.0				
36	-1.6	.0	.0	101	-1.2	.0	.0				
37	-1.7	.0	.0	102	-1.2	.0	.0				
38	-1.7	.0	.0	103	-1.2	.0	.0				
39	-1.7	.0	.0	104	-1.2	.0	.0				
40	-1.7	.0	.0	105	-1.2	.0	.0				
41	-1.7	.0	.0	106	-1.2	.0	.0				
42	-1.7	.0	.0	107	-1.2	.0	.0				
43	-1.7	.0	.0	108	-1.5	.0	.0				
44	-1.7	.0	.0	109	-1.7	.0	.0				
45	-1.7	.0	.0	110	-1.5	.0	.0				
46	-1.7	.0	.0	111	-1.2	.0	.0				
47	-1.7	.0	.0	112	-1.2	.0	.0				
48	-1.7	.0	.0	113	-1.2	.0	.0				
49	-1.7	.0	.0	114	-1.5	.0	.0				
50	-1.7	.0	.0	115	-1.6	.0	.0				
51	-1.7	.0	.0	116	-1.2	.0	.0				
52	-1.7	.0	.0	117	-1.2	.0	.0				
53	-1.7	.0	.0	118	-.9	.0	.0				
54	-1.7	.0	.0	119	-.7	.0	.0				
55	-1.4	.0	.0	120	-.7	.0	.0				
56	-1.2	.0	.0	121	-.7	.0	.0				
57	-1.2	.0	.0	122	-.7	.0	.0				
58	-1.2	.0	.0	123	-.2	.0	.0				
59	-1.2	.0	.0	124	-.2	.0	.0				
60	-1.4	.0	.0	125	-1.0	.0	.0				
61	-1.7	.0	.0	126	-1.1	.0	.0				
62	-1.7	.0	.0	127	-.7	.0	.0				
63	-1.7	.0	.0	128	-.3	.0	.0				
64	-1.2	.0	.0	129	-.2	.0	.0				
65	-1.2	.0	.0	130	-.2	.0	.0				
66	-1.2	.0	.0	131	-.7	.0	.0				
67	-1.2	.0	.0	132	.1	.1	.0				
68	-1.2	.0	.0	133	-.1	.1	.0				
69	-1.4	.0	.0	134	-.2	.1	.0				
70	-1.7	.0	.0	135	.1	.2	.0				
71	-1.7	.0	.0	136	.9	1.0	.0				
72	-1.7	.0	.0	137	.3	1.3	.0				
73	-1.7	.0	.0	138	-.2	1.3	.0				
74	-1.7	.0	.0	139	-.2	1.3	.0				
75	-1.7	.0	.0	140	-.2	1.3	.0				
76	-1.7	.0	.0	141	-.2	1.3	.0				
77	-1.7	.0	0	142	.1	1.4	.0				
78	-1.7	.0	.0	143	.3	1.8	.0				
79	-1.7	.0	.0	144	.5	2.3	.0				
80	-1.7	.0	.0	145	2.6	4.8	.0				
81	-1.7	.0	.0	146	3.5	8.3	.0				
82	-1.7	.0	.0	147	2.9	11.2	.0				
83	-1.7	.0	.0	148	2.9	14.1	.0				
84	-1.7	.0	.0	149	2.9	17.0	.0				
85	-1.7	.0	.0	150	2.7	19.8	.0				
86	-1.7	.0	.0	151	4.1	23.9	.1				
87	-1.7	.0	.0	152	2.7	26.6	.1				
88	-1.6	.0	.0	153	.8	27.4	.1				
89	-1.2	.0	.0	154	.3	27.7	.1				
90	-1.2	.0	.0								
91	-1.2	.0	.0								
92	-1.2	.0	.0								
93	-1.2	.0	.0								
94	-1.6	.0	.0								

STN 3C DEPTH 9M







STOCK COVE NFLD
48.71N 53.76W 2000Z 0[illegible]/30/85 - 1600Z 06/03/85
INST. 61634
85/08/24. 08:52:14.

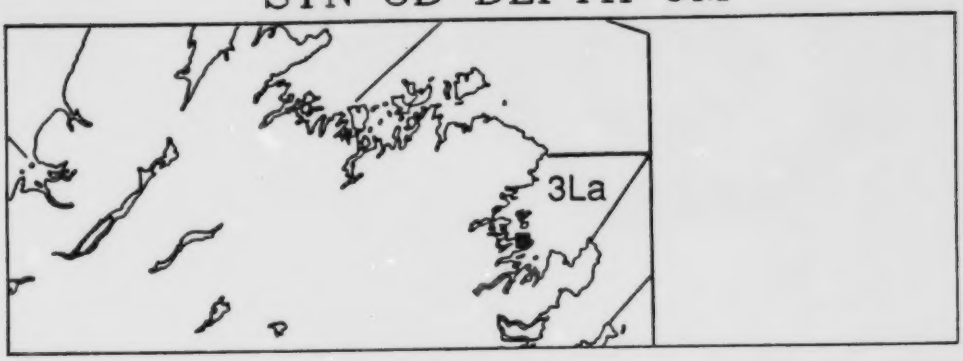
STOCK COVE NFLD

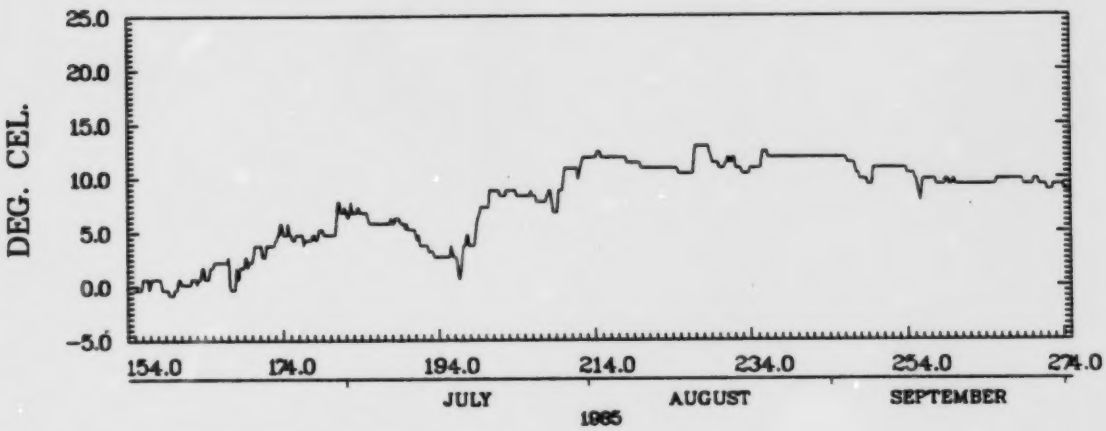
STA. 3D

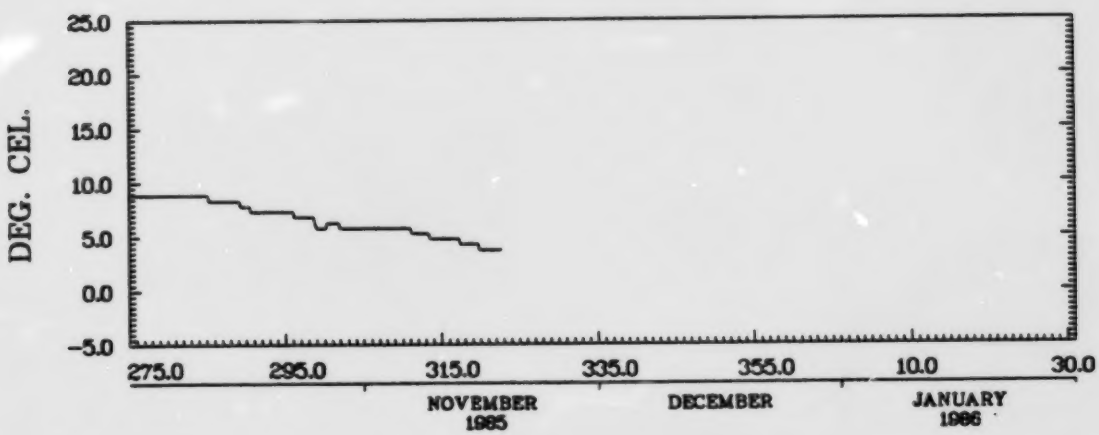
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	9.0M.	48.71	53.76	3/ 6/1985	18/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
154	-.3	.0	.0	219	11.4	354.5	150.0	284	8.8	1026.2	561.7
155	-.3	.0	.0	220	10.9	365.4	156.9	285	8.5	1034.7	566.2
156	.5	.5	.0	221	10.9	376.3	163.8	286	8.3	1043.0	570.6
157	.6	1.1	.0	222	10.9	387.1	170.7	287	8.3	1051.4	574.9
158	.2	1.3	.0	223	10.9	398.0	177.6	288	8.3	1059.7	579.2
159	-.6	1.3	.0	224	10.8	408.8	184.3	289	8.0	1067.7	583.2
160	-.1	1.3	.0	225	10.4	419.2	190.7	290	7.7	1075.3	586.9
161	.2	1.5	.0	226	10.6	429.8	197.3	291	7.3	1082.7	590.2
162	.5	2.1	.0	227	12.9	442.7	206.3	292	7.3	1090.0	593.5
163	1.0	3.0	.0	228	12.8	455.6	215.1	293	7.3	1097.3	596.8
164	1.0	4.0	.0	229	11.5	467.0	222.6	294	7.3	1104.6	600.1
165	2.1	6.2	.0	230	11.0	478.0	229.5	295	7.3	1111.9	603.4
166	2.2	8.4	.0	231	11.6	489.6	237.2	296	6.9	1118.8	606.3
167	.3	8.7	.0	232	11.0	500.7	244.2	297	6.8	1125.6	609.1
168	1.4	10.1	.0	233	10.4	511.1	250.6	298	6.7	1132.3	611.9
169	2.2	12.3	.0	234	10.9	521.9	257.5	299	5.8	1138.1	613.7
170	3.3	15.6	.0	235	11.6	533.5	265.0	300	6.1	1144.3	615.8
171	3.2	18.9	.0	236	12.1	545.6	273.1	301	6.3	1150.6	618.1
172	3.8	22.6	.0	237	11.9	557.5	281.0	302	5.8	1156.3	619.9
173	4.9	27.6	.9	238	11.9	569.4	288.9	303	5.8	1162.1	621.7
174	4.9	32.5	1.9	239	11.9	581.2	296.8	304	5.8	1167.9	623.5
175	4.5	37.0	2.4	240	11.9	593.1	304.7	305	5.8	1173.7	625.2
176	4.5	41.5	2.9	241	11.9	605.0	312.6	306	5.8	1179.5	627.0
177	4.3	45.9	3.3	242	11.9	616.9	320.5	307	5.8	1185.3	628.8
178	4.8	50.6	4.0	243	11.9	628.8	328.4	308	5.8	1191.1	630.6
179	4.9	55.5	4.9	244	11.9	640.7	336.3	309	5.8	1196.9	632.4
180	4.9	60.4	5.8	245	11.9	652.6	344.2	310	5.8	1202.7	634.2
181	7.2	67.7	9.1	246	11.6	664.2	351.7	311	5.4	1208.0	635.6
182	6.8	74.5	11.9	247	10.8	675.0	358.5	312	5.3	1213.3	636.8
183	7.0	81.5	14.8	248	9.9	684.8	364.4	313	5.0	1218.3	637.9
184	6.7	88.2	17.6	249	9.9	694.7	370.2	314	4.8	1223.1	638.6
185	5.8	94.0	19.4	250	10.9	705.6	377.1	315	4.8	1227.9	639.4
186	5.8	99.8	21.1	251	10.9	716.5	384.0	316	4.8	1232.6	640.2
187	5.9	105.6	23.0	252	10.9	727.3	390.9	317	4.4	1237.1	640.6
188	6.1	111.8	25.1	253	10.9	738.2	397.8	318	4.3	1241.3	640.9
189	5.7	117.5	26.8	254	10.4	748.6	404.1	319	4.2	1245.5	641.0
190	5.3	122.7	28.1	255	8.9	757.5	409.0	320	3.8	1249.3	641.0
191	4.2	126.9	28.3	256	9.9	767.4	414.9	321	3.8	1253.0	641.0
192	3.6	130.5	28.3	257	9.7	777.1	420.6	322	3.8	1256.8	641.0
193	2.9	133.4	28.3	258	9.4	786.5	426.0				
194	2.7	136.1	28.3	259	9.6	796.1	431.6				
195	3.0	139.1	28.3	260	9.4	805.6	437.1				
196	1.7	140.9	28.3	261	9.4	814.9	442.4				
197	3.9	144.8	28.3	262	9.4	824.3	447.8				
198	4.3	149.0	28.6	263	9.4	833.6	453.1				
199	7.1	156.1	31.6	264	9.4	843.0	458.5				
200	8.1	164.2	35.7	265	9.6	852.6	464.1				
201	8.8	172.9	40.5	266	9.9	862.4	470.0				
202	8.5	181.4	45.0	267	9.9	872.3	475.8				
203	8.8	190.3	49.8	268	9.9	882.1	481.7				
204	8.3	198.6	54.1	269	9.4	891.5	487.0				
205	8.4	207.0	58.6	270	9.7	901.2	492.7				
206	8.1	215.1	62.6	271	9.4	910.5	498.1				
207	7.9	223.0	66.6	272	8.9	919.5	503.0				
208	7.9	230.9	70.5	273	9.4	928.8	508.4				
209	8.2	239.1	74.6	274	8.9	937.8	513.3				
210	10.7	249.8	81.3	275	8.8	946.6	518.1				
211	10.7	260.5	88.0	276	8.8	955.4	523.0				
212	11.4	271.9	95.4	277	8.8	964.3	527.8				
213	11.9	283.8	103.3	278	8.8	973.1	532.7				
214	12.2	296.0	111.5	279	8.8	982.0	537.5				
215	11.9	307.9	119.4	280	8.8	990.8	542.3				
216	11.9	319.7	127.3	281	8.8	999.7	547.2				
217	11.9	331.6	135.2	282	8.8	1008.5	552.0				
218	11.5	343.1	142.7	283	8.8	1017.3	556.9				

STN 3D DEPTH 9M







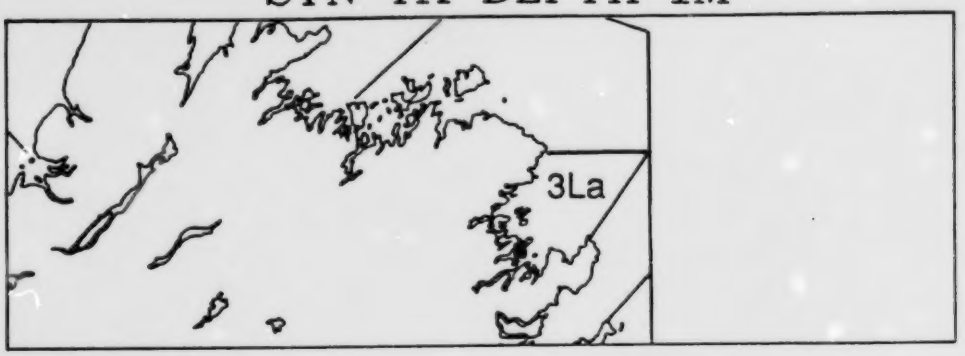
STOCK COVE NFLD
48.71N 53.76W 2000Z 06/03/85 - 1600Z 11/18/85
INST. 62864

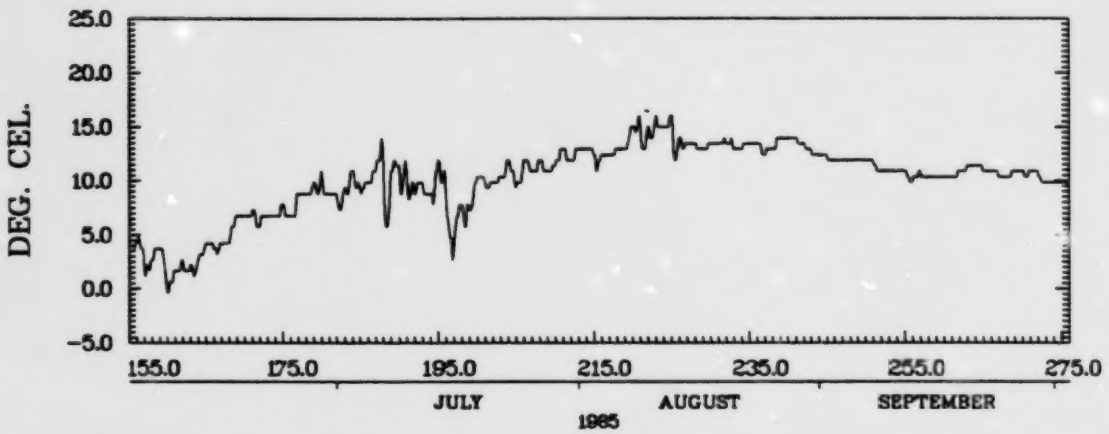
SALVAGE BAY NFLD STA. 4A

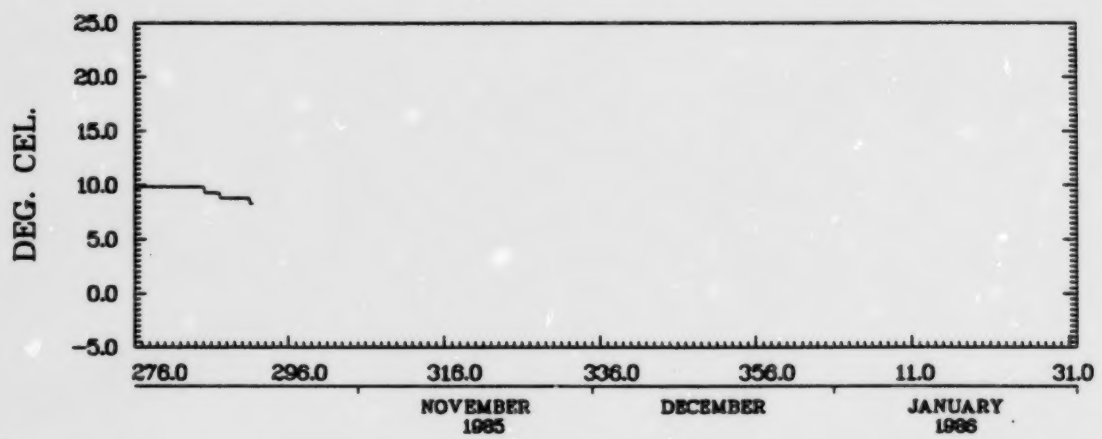
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
27.0M.	1.0M.	48.68	53.65	4/ 6/1985	18/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
155	3.9	3.9	.0	220	15.0	554.0	305.4	285	9.4	1312.1	803.5
156	4.1	8.0	.1	221	13.8	567.8	315.2	286	9.3	1321.4	808.8
157	1.9	9.9	.1	222	14.5	582.2	325.6	287	8.9	1330.3	813.7
158	3.4	13.3	.1	223	15.3	597.5	336.9	288	8.8	1339.1	818.5
159	2.7	15.9	.1	224	15.1	612.7	348.0	289	8.8	1348.0	823.3
160	.5	16.4	.1	225	13.6	626.2	357.6	290	8.8	1356.8	828.2
161	1.8	18.2	.1	226	13.5	639.8	367.2	291	8.3	1365.1	832.5
162	1.8	20.0	.1	227	13.4	653.2	376.6				
163	1.8	21.8	.1	228	13.1	666.3	385.7				
164	3.2	25.0	.1	229	13.0	679.3	394.7				
165	4.2	29.2	.3	230	13.4	692.7	404.1				
166	3.7	32.9	.3	231	13.5	706.2	413.6				
167	4.2	37.2	.5	232	13.5	719.7	423.1				
168	5.5	42.6	2.0	233	12.9	732.6	432.0				
169	6.8	49.4	4.8	234	13.3	745.9	441.3				
170	6.8	56.2	7.6	235	13.4	759.3	450.7				
171	6.6	62.8	10.2	236	13.2	772.5	459.9				
172	6.6	69.4	12.8	237	12.7	785.2	468.6				
173	6.8	76.1	15.5	238	13.3	798.5	477.9				
174	6.9	83.1	18.5	239	13.9	812.4	487.8				
175	7.1	90.2	21.6	240	13.9	826.4	497.8				
176	7.1	97.3	24.7	241	13.6	840.0	507.3				
177	8.8	106.1	29.5	242	13.1	853.0	516.4				
178	8.9	115.0	34.4	243	12.5	865.5	524.9				
179	9.4	124.5	39.8	244	12.4	877.9	533.3				
180	9.3	133.8	45.2	245	12.0	889.9	541.3				
181	8.8	142.6	50.0	246	11.9	901.8	549.2				
182	8.0	150.6	54.0	247	11.9	913.7	557.1				
183	9.5	160.1	59.5	248	11.9	925.6	565.0				
184	10.1	170.2	65.6	249	11.9	937.5	572.9				
185	9.4	179.6	71.0	250	11.9	949.4	580.7				
186	10.2	189.8	77.2	251	11.2	960.6	588.0				
187	12.1	201.9	85.3	252	10.9	971.4	594.8				
188	7.6	209.5	88.9	253	10.9	982.3	601.7				
189	11.4	220.9	96.3	254	10.9	993.2	608.6				
190	10.3	231.2	102.6	255	10.4	1003.5	614.9				
191	9.3	240.5	107.9	256	10.4	1013.9	621.3				
192	9.5	250.0	113.4	257	10.4	1024.3	627.7				
193	9.0	259.0	118.4	258	10.4	1034.7	634.1				
194	9.3	268.3	123.7	259	10.4	1045.0	640.4				
195	10.9	279.2	130.6	260	10.4	1055.4	646.8				
196	5.6	284.8	132.2	261	10.4	1065.8	653.2				
197	6.4	291.2	134.6	262	10.9	1076.7	660.1				
198	7.0	298.2	137.6	263	11.4	1088.1	667.4				
199	8.5	306.7	142.1	264	11.4	1099.4	674.8				
200	10.4	317.1	148.4	265	10.9	1110.3	681.7				
201	9.6	326.6	154.0	266	10.9	1121.2	688.6				
202	9.9	336.6	160.0	267	10.4	1131.5	694.9				
203	10.7	347.3	166.7	268	10.5	1142.0	701.4				
204	11.0	358.3	173.7	269	10.9	1152.9	708.3				
205	9.9	368.2	179.6	270	10.6	1163.5	714.9				
206	11.6	379.9	187.3	271	10.9	1174.4	721.8				
207	11.0	390.9	194.3	272	10.2	1184.6	728.0				
208	11.4	402.3	201.7	273	9.8	1194.4	733.8				
209	11.0	413.3	208.7	274	9.8	1204.3	739.6				
210	12.1	425.5	216.8	275	9.8	1214.1	745.5				
211	12.4	437.9	225.3	276	9.8	1223.9	751.3				
212	12.2	450.1	233.5	277	9.8	1233.8	757.2				
213	12.9	463.0	242.4	278	9.8	1243.6	763.0				
214	12.9	475.9	251.3	279	9.8	1253.5	768.9				
215	11.7	487.6	259.0	280	9.8	1263.3	774.7				
216	12.4	500.0	267.4	281	9.8	1273.1	780.5				
217	12.5	512.5	275.9	282	9.8	1283.0	786.4				
218	12.9	525.4	284.8	283	9.8	1292.8	792.2				
219	13.5	539.0	294.3	284	9.8	1302.7	798.1				

STN 4A DEPTH 1M







SALVAGE BAY NFLD
48.68N 53.65W 1200Z 06/04/85 - 1200Z 10/18/85
INST. 63377

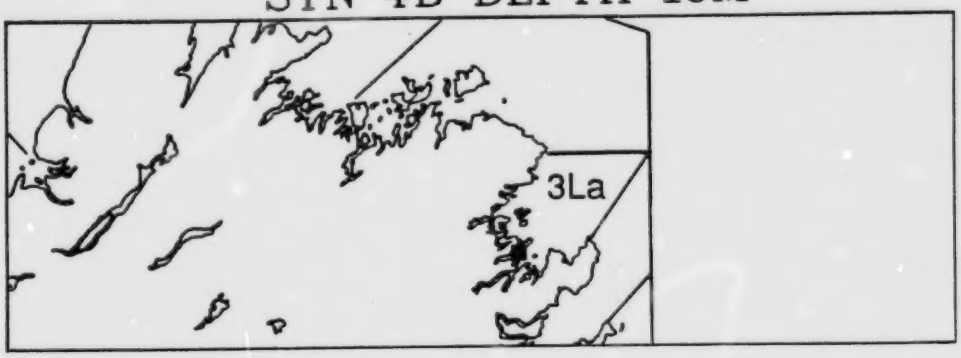
SALVAGE BAY NFLD

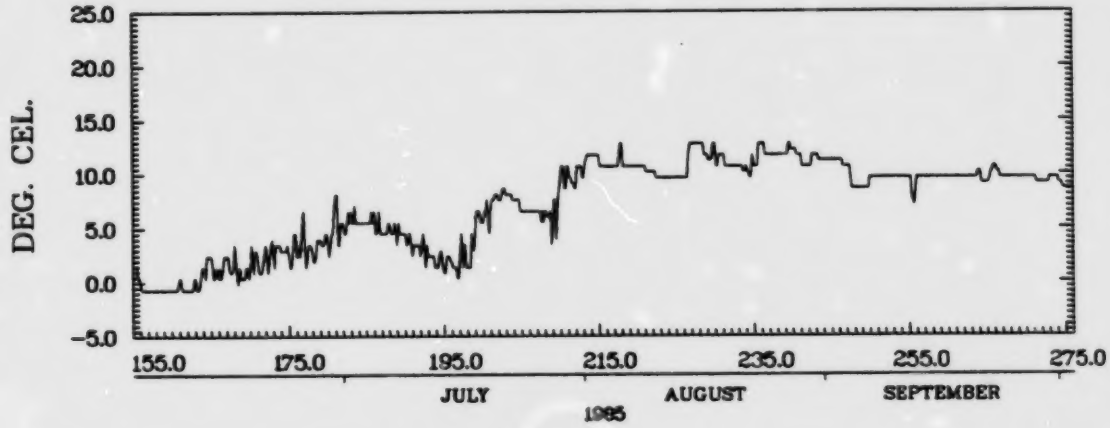
STA. 48

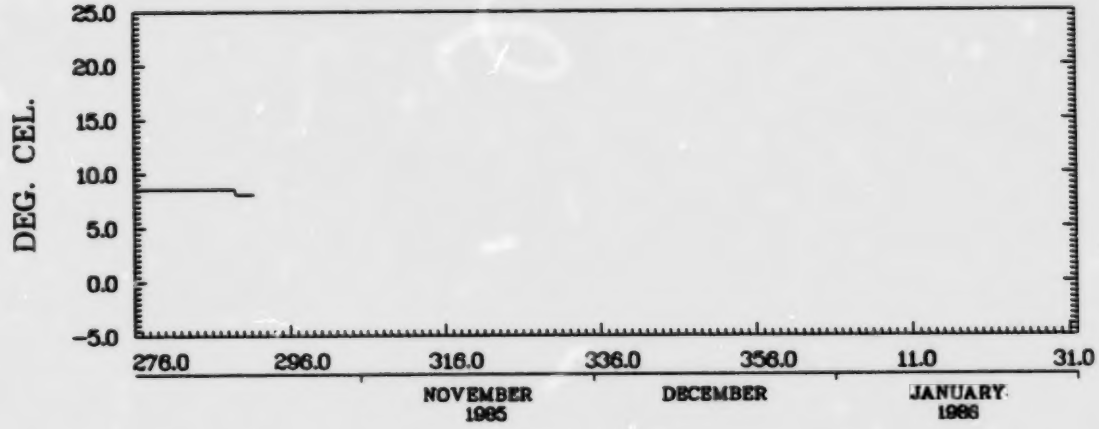
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
27.0M.	10.0M.	48.68	53.65	4/ 6/1985	18/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
155	.7	.7	.0	220	10.7	302.6	115.7	285	8.6	951.7	504.8
156	-.6	.7	.0	221	10.2	312.8	122.0	286	8.6	960.3	509.4
157	-.7	.7	.0	222	9.9	322.7	127.9	287	8.6	968.9	514.0
158	-.7	.7	.0	223	9.6	332.4	133.5	288	8.6	977.5	518.7
159	-.7	.7	.0	224	9.6	342.0	139.2	289	8.1	985.6	522.7
160	-.6	.7	.0	225	9.6	351.7	144.8	290	8.1	993.7	526.8
161	-.4	.7	.0	226	10.5	362.2	151.3	291	8.1	1001.8	530.9
162	-.5	.7	.0	227	12.8	374.9	160.1				
163	.0	.7	.0	228	12.4	387.3	168.5				
164	1.7	2.4	.0	229	11.6	399.0	176.1				
165	1.2	3.6	.0	230	11.5	410.5	183.6				
166	1.3	4.8	.0	231	11.0	421.5	190.7				
167	1.5	6.4	.0	232	10.7	432.2	197.4				
168	1.3	7.6	.0	233	10.5	442.7	203.9				
169	.7	8.3	.0	234	10.3	453.1	210.2				
170	2.3	10.6	.0	235	11.4	464.4	217.6				
171	1.4	12.0	.0	236	12.2	476.7	225.8				
172	2.7	14.6	.0	237	11.7	488.4	233.5				
173	2.9	17.5	.0	238	11.7	500.1	241.2				
174	3.0	20.5	.0	239	12.1	512.2	249.4				
175	2.7	23.3	.0	240	12.0	524.2	257.4				
176	3.6	26.9	.0	241	10.9	535.1	264.2				
177	2.8	29.7	.0	242	11.2	546.3	271.4				
178	2.8	32.5	.0	243	11.4	557.6	278.8				
179	3.9	36.4	.0	244	11.2	568.8	286.0				
180	4.1	40.5	.1	245	11.2	580.0	293.2				
181	5.7	46.2	1.8	246	10.9	591.0	300.1				
182	5.3	51.5	3.1	247	9.8	600.8	305.9				
183	5.9	57.4	5.1	248	8.6	609.4	310.6				
184	5.5	62.9	6.6	249	8.6	618.0	315.2				
185	5.7	68.6	8.2	250	9.6	627.7	320.8				
186	5.3	73.9	9.6	251	9.6	637.3	326.5				
187	4.6	78.6	10.2	252	9.6	647.0	332.1				
188	4.9	83.5	11.1	253	9.6	656.6	337.7				
189	4.5	87.9	11.6	254	9.6	666.2	343.4				
190	3.9	91.9	11.6	255	8.3	674.6	347.7				
191	3.3	95.1	11.6	256	9.6	684.2	353.4				
192	2.9	98.0	11.6	257	9.6	693.9	359.0				
193	2.2	100.3	11.6	258	9.6	703.5	364.7				
194	2.0	102.3	11.6	259	9.6	713.2	370.3				
195	1.8	104.1	11.6	260	9.6	722.8	376.0				
196	1.1	105.2	11.6	261	9.6	732.5	381.6				
197	2.7	107.9	11.6	262	9.6	742.1	387.3				
198	2.5	110.4	11.6	263	9.7	751.8	393.0				
199	5.8	116.3	13.4	264	9.5	761.3	398.5				
200	6.0	122.3	15.4	265	9.8	771.1	404.3				
201	7.7	129.9	19.1	266	10.2	781.3	410.4				
202	8.1	138.0	23.2	267	9.6	790.9	416.1				
203	8.0	146.0	27.2	268	9.6	800.6	421.7				
204	7.4	153.4	30.6	269	9.6	810.2	427.4				
205	6.5	160.0	33.1	270	9.6	819.9	433.0				
206	6.5	166.5	35.7	271	9.3	829.2	438.3				
207	6.2	172.7	37.8	272	9.1	838.3	443.4				
208	5.8	178.5	39.7	273	9.6	847.9	449.1				
209	6.6	185.2	42.3	274	9.0	857.0	454.1				
210	9.8	195.0	48.1	275	8.6	865.6	458.7				
211	9.5	204.5	53.6	276	8.6	874.2	463.3				
212	10.2	214.6	59.8	277	8.6	882.8	468.0				
213	11.1	225.7	66.9	278	8.6	891.4	472.6				
214	11.7	237.4	74.6	279	8.6	900.0	477.2				
215	10.9	248.3	81.4	280	8.6	908.6	481.8				
216	10.7	259.0	88.1	281	8.6	917.2	486.4				
217	11.2	270.2	95.3	282	8.6	925.9	491.0				
218	11.0	281.2	102.4	283	8.6	934.5	495.6				
219	10.7	291.9	109.0	284	8.6	943.1	500.2				

STN 4B DEPTH 10M







SALVAGE BAY NFLD
48.68N 53.65W 1200Z 06/04/85 - 0800Z 10/18/85
INST. 63376
86/08/24. 11.48.52.

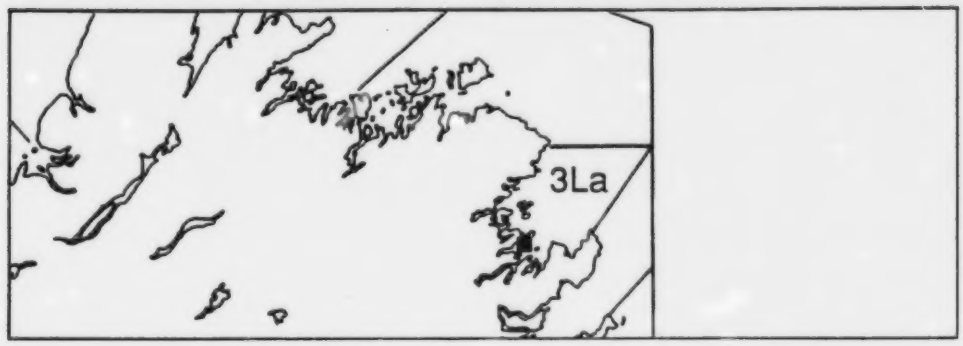
SALVAGE BAY NFLD

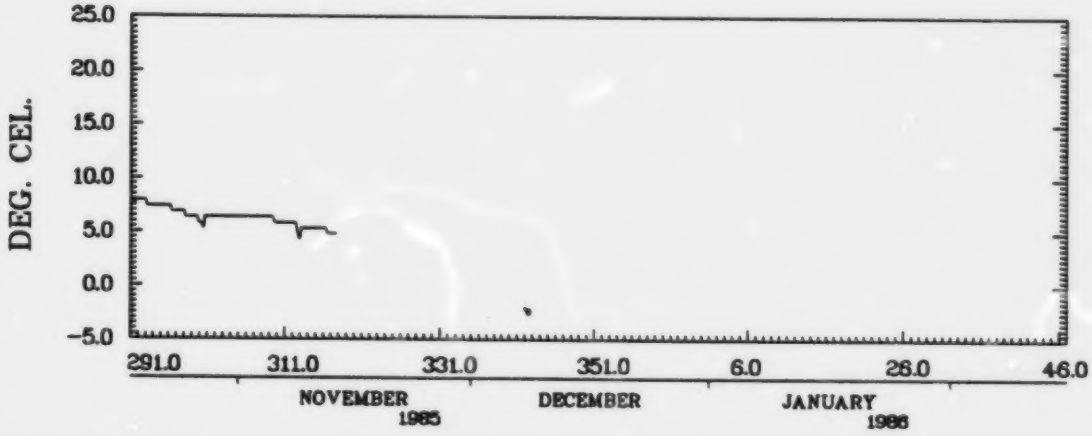
STA. 4C

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
18.0M.	10.0M.	48.68	53.65	18/10/1985	13/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
291	7.7	7.7	3.7								
292	7.9	15.7	7.7								
293	7.5	23.1	11.1								
294	7.4	30.5	14.5								
295	7.4	37.9	17.9								
296	7.1	45.0	21.0								
297	6.9	51.9	23.9								
298	6.5	58.4	26.4								
299	6.3	64.6	28.6								
300	5.9	70.5	30.5								
301	6.4	76.9	32.9								
302	6.4	83.2	35.2								
303	6.4	89.6	37.6								
304	6.4	96.0	40.0								
305	6.4	102.4	42.4								
306	6.4	108.7	44.7								
307	6.4	115.1	47.1								
308	6.4	121.5	49.5								
309	6.2	127.7	51.7								
310	5.9	133.6	53.6								
311	5.9	139.4	55.4								
312	5.4	144.8	56.8								
313	5.2	150.0	58.0								
314	5.3	155.4	59.4								
315	5.3	160.7	60.7								
316	5.1	165.8	61.8								
317	4.8	170.6	62.6								

STN 4C DEPTH 10M





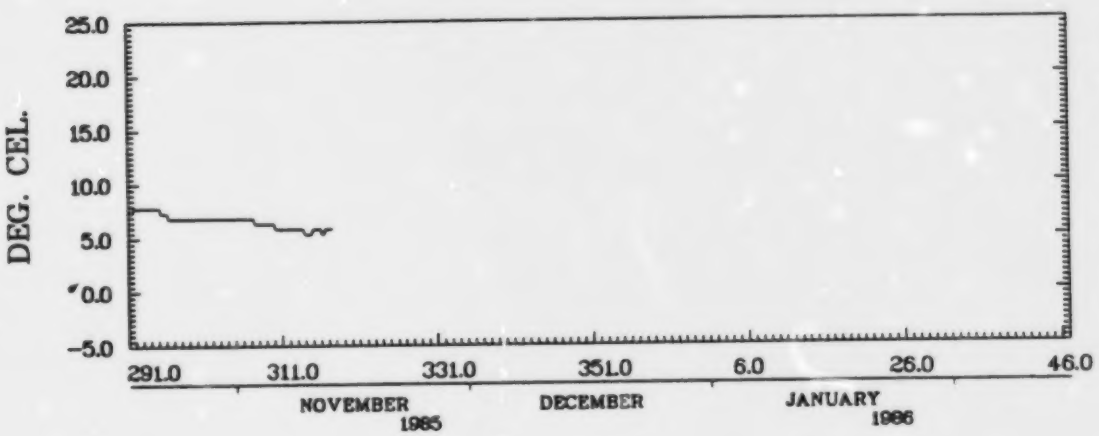
SALVAGE BAY NFLD
48.68N 53.65W 1200Z 10/18/85 - 1600Z 11/13/85
INST. 62489
88/07/02. 14.11.42.

SALVAGE BAY NFLD STA. 4D

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
36.0M.	36.0M.	48.68	53.65	18/10/1985	13/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
291	7.6	7.6	3.6								
292	7.8	15.5	7.5								
293	7.8	23.3	11.3								
294	7.8	31.1	15.1								
295	7.5	38.6	18.6								
296	7.0	45.6	21.6								
297	6.8	52.4	24.4								
298	6.8	59.2	27.2								
299	6.8	66.0	30.0								
300	6.8	72.8	32.8								
301	6.8	79.6	35.6								
302	6.8	86.4	38.4								
303	6.8	93.2	41.2								
304	6.8	100.0	44.0								
305	6.8	106.8	46.8								
306	6.8	113.6	49.6								
307	6.6	120.2	52.2								
308	6.3	126.5	54.5								
309	6.3	132.8	56.8								
310	5.9	138.6	58.6								
311	5.8	144.4	60.4								
312	5.8	150.2	62.2								
313	5.8	156.0	64.0								
314	5.3	161.3	65.3								
315	5.8	167.1	67.1								
316	5.5	172.7	68.7								
317	5.8	178.5	70.5								

STN 4D DEPTH 36M



SALVAGE BAY NFLD
48.68N 53.65W 1200Z 10/18/85 - 1200Z 11/13/85

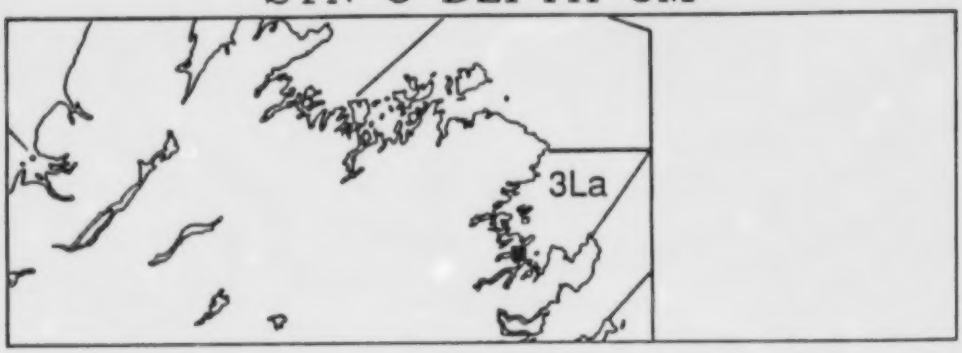
INST. 61734
86/08/24. 11.47.22.

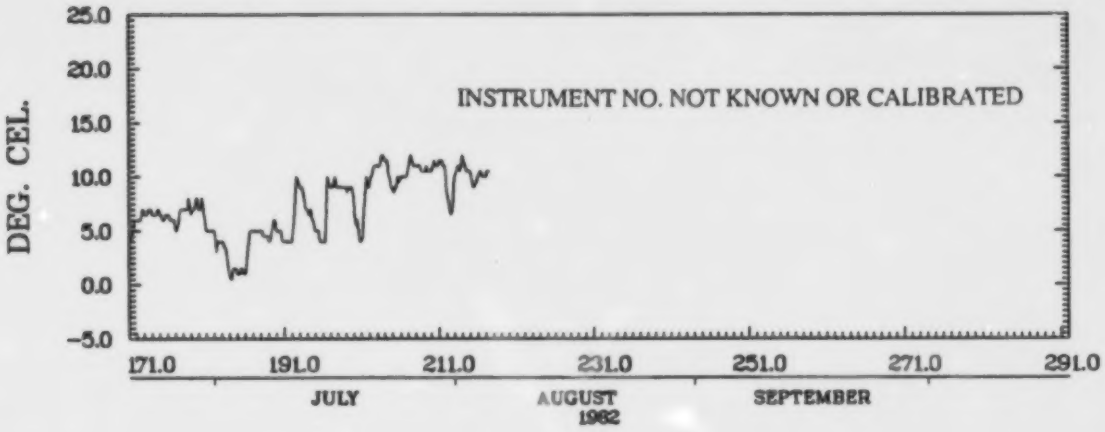
EASTPORT NFLD STA. 5

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
5.0M.	5.0M.	48.65	53.75	20/ 6/1982	5/ 8/1982

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
171	5.2	5.2	1.2								
172	6.3	11.5	3.5								
173	6.8	18.3	6.3								
174	6.7	24.9	8.9								
175	6.3	31.3	11.3								
176	6.2	37.4	13.4								
177	5.9	43.3	15.3								
178	7.3	50.6	18.6								
179	7.3	57.8	21.8								
180	7.0	64.8	24.8								
181	5.0	69.8	25.8								
182	4.1	73.9	25.9								
183	3.3	77.2	25.9								
184	1.1	78.3	25.9								
185	1.2	79.4	25.9								
186	3.3	82.7	25.9								
187	5.0	87.7	26.9								
188	4.7	92.3	27.6								
189	4.9	97.2	28.5								
190	4.8	102.1	29.3								
191	4.0	106.1	29.3								
192	7.1	113.2	32.4								
193	8.4	121.6	36.8								
194	6.5	128.1	39.3								
195	4.7	132.8	40.0								
196	6.4	139.2	42.4								
197	9.3	148.4	47.7								
198	9.0	157.4	52.7								
199	8.9	166.3	57.6								
200	5.8	172.1	59.3								
201	7.1	179.2	62.4								
202	10.3	189.4	68.7								
203	11.4	200.8	76.1								
204	10.6	211.4	82.7								
205	9.2	220.6	87.8								
206	10.0	230.6	93.8								
207	11.3	241.8	101.1								
208	10.8	252.7	107.9								
209	10.6	263.3	114.5								
210	11.0	274.3	121.5								
211	11.2	285.4	128.7								
212	7.5	292.9	132.2								
213	10.7	303.6	138.8								
214	11.0	314.6	145.8								
215	9.6	324.2	151.4								
216	10.2	334.3	157.6								
217	10.3	344.7	163.9								

STN 5 DEPTH 5M





EASTPORT NFLD
48.65N 53.75W 0000Z 06/20/82 - 0800Z 08/05/82

INST. 0

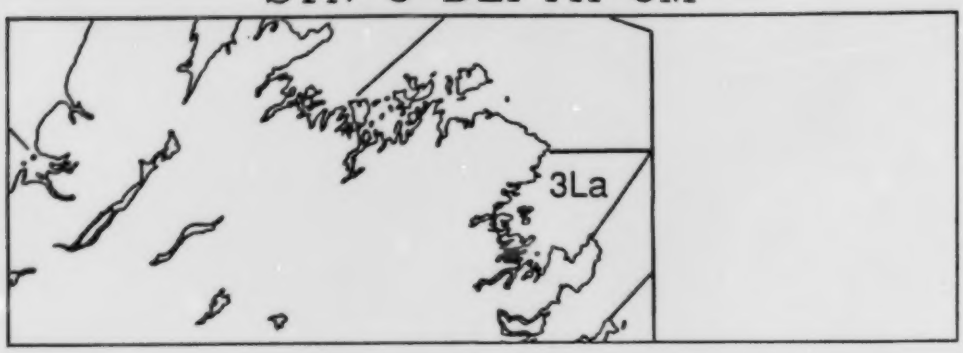
88/08/24. 11.47.32.

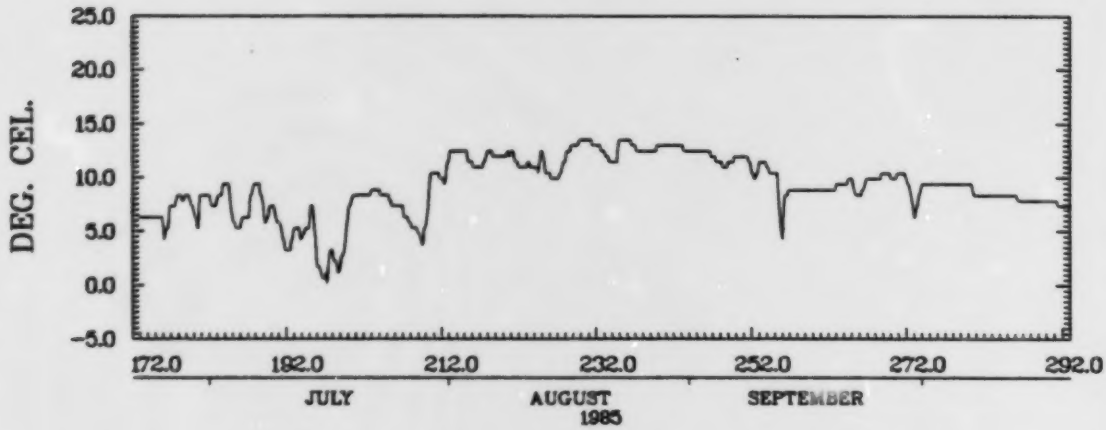
LITTLE COLDEAST NEWMAN SOUND NFLD STA. 6

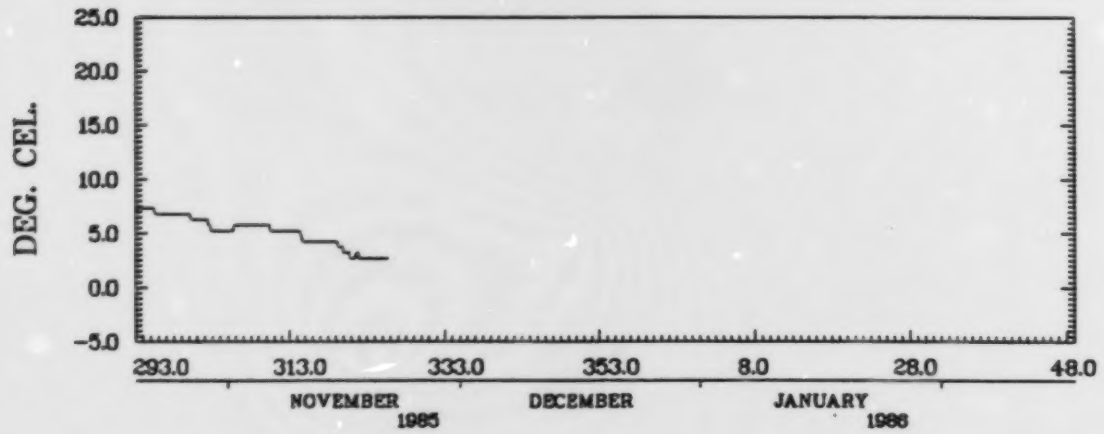
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
8.0M.	.0M.	48.58	53 80	21/ 6/1985	21/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
172	6.3	6.3	2.3	237	12.5	569.6	313.8	302	6.0	1175.3	659.4
173	6.3	12.6	4.6	238	12.5	582.1	322.2	303	5.3	1180.6	660.7
174	6.3	18.9	6.9	239	12.5	594.6	330.7	304	5.3	1185.9	662.0
175	6.3	25.2	9.2	240	13.0	607.6	339.7	305	5.4	1191.2	663.3
176	5.5	30.7	10.7	241	13.0	620.6	348.7	306	5.8	1197.0	665.1
177	7.6	38.3	14.3	242	13.0	633.5	357.6	307	5.8	1202.8	666.9
178	8.2	46.5	18.5	243	12.6	646.1	366.3	308	5.8	1208.6	668.7
179	7.9	54.4	22.4	244	12.5	658.6	374.7	309	5.8	1214.3	670.4
180	6.4	60.7	24.7	245	12.5	671.0	383.2	310	5.5	1219.9	672.0
181	8.3	69.1	29.1	246	12.4	683.4	391.5	311	5.3	1225.1	673.2
182	7.6	76.7	32.7	247	11.7	695.1	399.2	312	5.3	1230.4	674.5
183	8.4	85.1	37.1	248	11.1	706.2	406.3	313	5.3	1235.7	675.8
184	8.9	94.0	42.0	249	11.5	717.7	413.8	314	4.8	1240.5	676.6
185	5.6	99.7	43.7	250	11.9	729.6	421.7	315	4.2	1244.7	676.9
186	6.0	105.7	45.7	251	11.8	741.4	429.5	316	4.2	1249.0	677.1
187	7.9	113.6	49.6	252	10.2	751.6	435.7	317	4.2	1253.2	677.3
188	9.0	122.6	54.6	253	11.4	763.0	443.1	318	4.2	1257.5	677.6
189	6.5	129.1	57.1	254	10.6	773.6	449.7	319	3.9	1261.4	677.6
190	6.8	135.9	59.9	255	8.6	782.2	454.3	320	3.1	1264.5	677.6
191	4.8	140.7	60.7	256	7.6	789.8	457.9	321	2.9	1267.4	677.6
192	3.6	144.2	60.7	257	8.9	798.6	462.7	322	2.7	1270.1	677.6
193	5.1	149.3	61.8	258	8.9	807.5	467.6	323	2.7	1272.8	677.6
194	4.9	154.3	62.7	259	8.9	816.4	472.5	324	2.7	1275.5	677.6
195	6.0	160.3	64.7	260	8.9	825.2	477.3	325	2.7	1278.2	677.6
196	1.2	161.5	64.7	261	8.9	834.1	482.2				
197	1.8	163.3	64.7	262	8.9	842.9	487.0				
198	2.0	165.3	64.7	263	9.4	852.3	492.4				
199	3.3	168.6	64.7	264	9.6	861.9	498.0				
200	7.6	176.2	68.3	265	8.9	870.8	502.9				
201	8.3	184.5	72.7	266	8.9	879.7	507.8				
202	8.3	192.9	77.0	267	9.9	889.6	513.7				
203	8.9	201.8	81.9	268	10.0	899.6	519.7				
204	8.4	210.2	86.3	269	10.4	910.0	526.1				
205	7.8	218.0	90.1	270	10.0	920.0	532.1				
206	7.3	225.3	93.4	271	10.4	930.4	538.5				
207	6.4	231.7	95.8	272	8.9	939.2	543.3				
208	5.4	237.1	97.2	273	7.4	946.6	546.7				
209	4.4	241.5	97.6	274	9.4	956.0	552.1				
210	8.2	249.7	101.8	275	9.4	965.4	557.5				
211	10.3	260.0	108.1	276	9.4	974.7	562.8				
212	10.1	270.0	114.1	277	9.4	984.1	568.2				
213	12.3	282.3	122.4	278	9.4	993.5	573.6				
214	12.5	294.8	130.9	279	9.4	1002.9	579.0				
215	11.9	306.7	138.8	280	8.9	1011.8	583.9				
216	11.0	317.7	145.8	281	8.3	1020.1	588.3				
217	11.3	328.9	153.0	282	8.3	1028.5	592.6				
218	12.3	341.2	161.3	283	8.3	1036.8	596.9				
219	11.9	353.2	169.3	284	8.3	1045.2	601.3				
220	12.1	365.3	177.4	285	8.3	1053.5	605.6				
221	11.9	377.2	185.3	286	8.0	1061.5	609.6				
222	10.9	388.1	192.2	287	7.8	1069.4	613.5				
223	11.1	399.2	199.3	288	7.8	1077.2	617.3				
224	11.2	410.4	206.5	289	7.8	1085.0	621.1				
225	11.2	421.5	213.6	290	7.8	1092.9	625.0				
226	10.0	431.5	219.6	291	7.6	1100.4	628.6				
227	10.5	442.0	226.1	292	7.3	1107.8	631.9				
228	12.4	454.3	234.5	293	7.3	1115.1	635.2				
229	13.0	467.4	243.5	294	7.3	1122.4	638.5				
230	13.5	480.9	253.0	295	7.1	1129.5	641.6				
231	13.2	494.1	262.2	296	6.8	1136.3	644.4				
232	12.8	506.9	271.0	297	6.8	1143.1	647.2				
233	11.9	518.7	278.8	298	6.8	1149.9	650.0				
234	11.7	530.4	286.5	299	6.8	1156.7	652.8				
235	13.5	543.9	296.0	300	6.4	1163.1	655.2				
236	13.2	557.1	305.2	301	6.3	1169.4	657.5				

STN 6 DEPTH 8M







LITTLE COLDEAST NEWMAN SOUND NFLD
48.58N 53.80W 2000Z 06/21/85 - 1600Z 11/21/85
INST. 63358

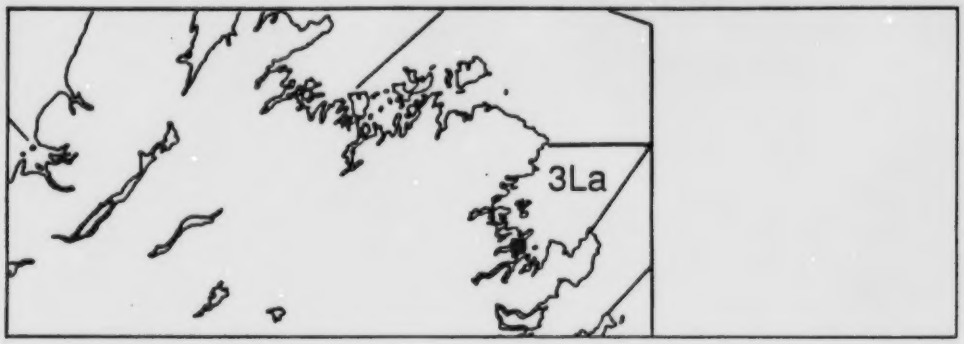
SWALE IS NEWMAN SOUND NFLD

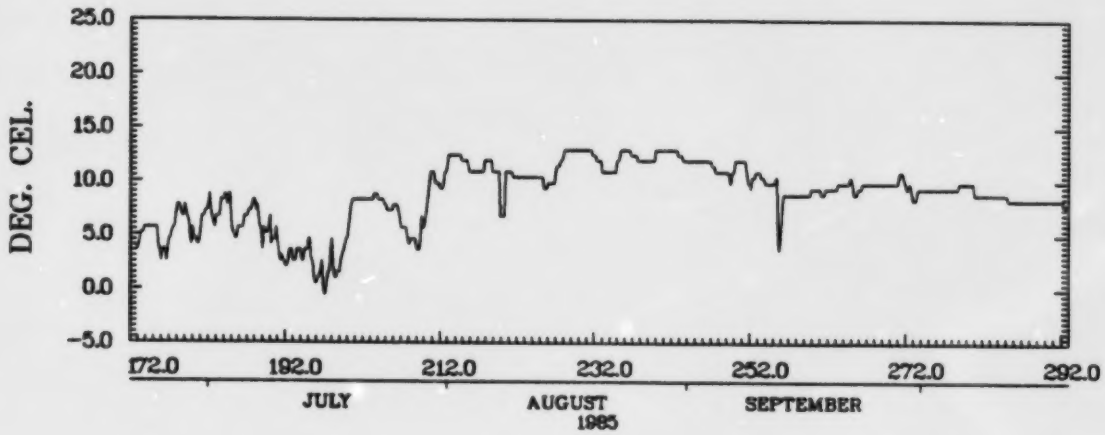
STA. 7

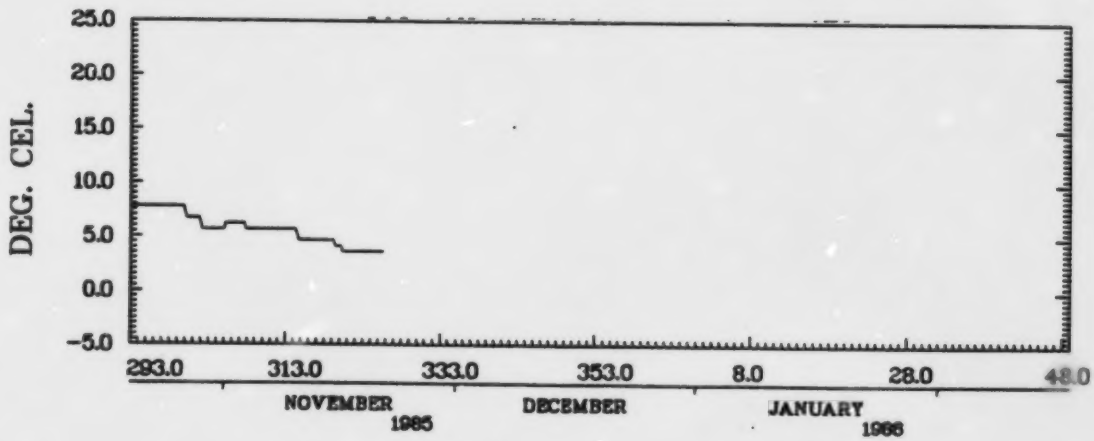
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	48.58	53.75	21/ 6/1985	21/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
172	3.6	3.6	.0	237	12.3	517.2	267.5	302	5.8	1132.8	623.1
173	4.8	8.5	.8	238	11.9	529.2	275.5	303	5.7	1138.5	624.8
174	5.7	14.2	2.5	239	11.9	541.1	283.4	304	5.7	1144.2	626.5
175	5.0	19.2	3.6	240	12.9	554.0	292.3	305	6.1	1150.3	628.6
176	3.3	22.5	3.6	241	12.9	567.0	301.3	306	6.2	1156.6	630.9
177	5.4	27.9	5.0	242	12.9	579.8	310.1	307	6.1	1162.7	633.0
178	7.3	35.3	8.3	243	12.2	592.0	318.3	308	5.7	1168.4	634.7
179	6.1	41.4	10.5	244	11.9	603.9	326.2	309	5.7	1174.1	636.4
180	4.7	46.1	11.1	245	11.9	615.8	334.1	310	5.7	1179.8	638.1
181	6.7	52.7	13.8	246	11.9	627.7	342.0	311	5.7	1185.5	639.8
182	7.1	59.8	16.9	247	11.3	639.0	349.3	312	5.7	1191.2	641.5
183	7.3	67.1	20.1	248	10.9	649.9	356.2	313	5.7	1196.9	643.2
184	8.5	75.5	24.6	249	10.5	660.5	362.8	314	5.3	1202.2	644.5
185	5.2	80.7	25.8	250	11.7	672.2	370.5	315	4.7	1206.9	645.2
186	6.0	86.8	27.8	251	11.4	683.6	377.9	316	4.7	1211.5	645.8
187	7.4	94.2	31.3	252	10.2	693.8	384.1	317	4.7	1216.2	646.5
188	6.9	101.1	34.2	253	10.6	704.4	390.7	318	4.7	1220.9	647.2
189	5.1	106.2	35.3	254	9.8	714.2	396.5	319	4.3	1225.2	647.5
190	5.1	111.3	36.4	255	8.1	722.4	400.7	320	3.8	1229.0	647.5
191	3.2	114.5	36.4	256	8.1	730.5	404.8	321	3.6	1232.6	647.5
192	2.9	117.4	36.4	257	8.8	739.3	409.6	322	3.6	1236.3	647.5
193	3.1	120.5	36.4	258	8.8	748.1	414.4	323	3.6	1239.9	647.5
194	3.3	123.8	36.4	259	8.9	757.0	419.3	324	3.6	1243.5	647.5
195	2.7	126.5	36.4	260	9.3	766.3	424.6	325	3.6	1247.2	647.5
196	1.2	127.7	36.4	261	9.1	775.4	429.7				
197	1.0	128.8	36.4	262	9.3	784.7	435.0				
198	2.0	130.8	36.4	263	9.7	794.4	440.7				
199	3.3	134.1	36.4	264	9.9	804.3	446.6				
200	6.9	141.0	39.3	265	9.3	813.6	451.9				
201	8.3	149.3	43.6	266	9.6	823.2	457.5				
202	8.3	157.6	47.9	267	9.8	833.1	463.4				
203	8.5	166.1	52.4	268	9.8	842.9	469.2				
204	8.2	174.3	56.6	269	9.8	852.7	475.0				
205	7.3	181.7	60.0	270	9.8	862.6	480.9				
206	7.5	189.2	63.5	271	10.5	873.1	487.4				
207	5.5	194.7	65.0	272	9.5	882.6	492.9				
208	4.6	199.3	65.6	273	8.7	891.3	497.6				
209	4.7	203.9	66.2	274	9.3	900.7	503.0				
210	8.3	212.2	70.5	275	9.3	910.0	508.3				
211	10.2	222.4	76.7	276	9.3	919.3	513.6				
212	9.9	232.4	82.7	277	9.3	928.6	518.9				
213	12.3	244.6	90.9	278	9.3	938.0	524.3				
214	12.3	257.0	99.3	279	9.8	947.8	530.1				
215	11.7	268.6	106.9	280	9.8	957.7	536.0				
216	10.9	279.5	113.8	281	8.8	966.5	540.8				
217	11.1	290.5	120.8	282	8.8	975.3	545.6				
218	11.7	302.3	128.6	283	8.8	984.1	550.4				
219	10.2	312.5	134.8	284	8.8	992.9	555.2				
220	8.8	321.3	139.6	285	8.5	1001.4	559.7				
221	10.6	331.9	146.2	286	8.3	1009.6	563.9				
222	10.4	342.3	152.6	287	8.3	1017.9	568.2				
223	10.4	352.6	158.9	288	8.3	1026.2	572.5				
224	10.4	363.0	165.3	289	8.3	1034.5	576.8				
225	9.8	372.8	171.1	290	8.3	1042.8	581.1				
226	9.8	382.7	177.0	291	8.3	1051.1	585.4				
227	11.5	394.1	184.4	292	7.9	1059.0	589.3				
228	12.9	407.0	193.3	293	7.8	1066.8	593.1				
229	12.9	420.0	202.3	294	7.8	1074.6	596.9				
230	12.9	432.9	211.2	295	7.8	1082.4	600.7				
231	12.9	445.8	220.1	296	7.8	1090.1	604.4				
232	12.1	457.9	228.2	297	7.8	1097.9	608.2				
233	10.9	468.7	235.0	298	7.8	1105.7	612.0				
234	10.9	479.6	241.9	299	7.8	1113.5	615.8				
235	12.5	492.1	250.4	300	6.8	1120.3	618.6				
236	12.9	505.0	259.3	301	6.7	1127.0	621.3				

STN 7 DEPTH 10M







SWALE ISLAND NEWMAN SOUND NFLD
48.58N 53.75W 1600Z 06/21/85 - 1600Z 11/21/85
INST. 62485

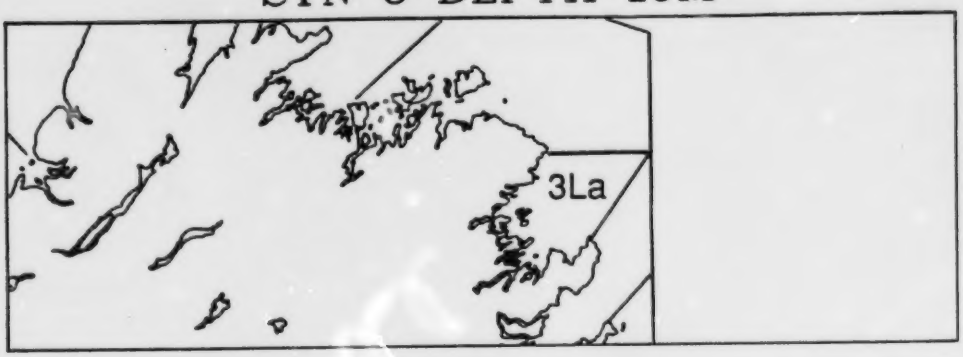
LIONS DEN CHANDLER NFLD

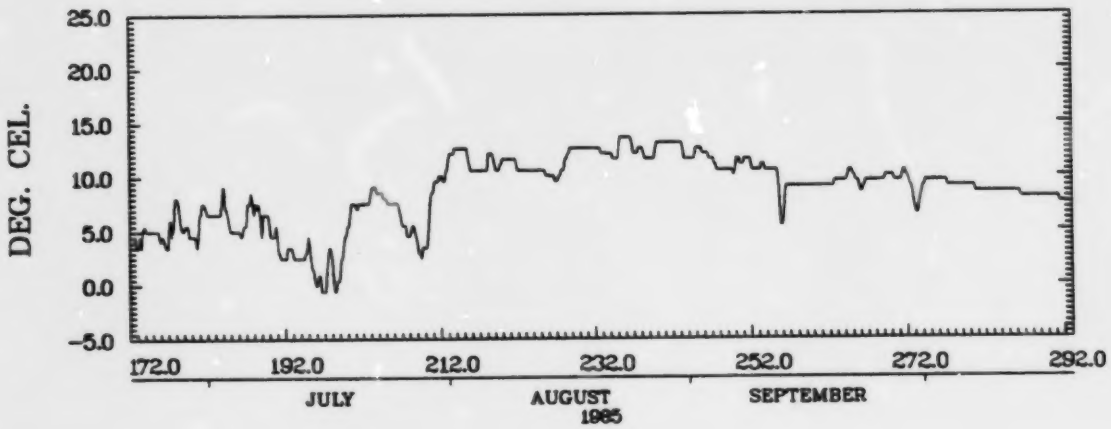
STA. 6

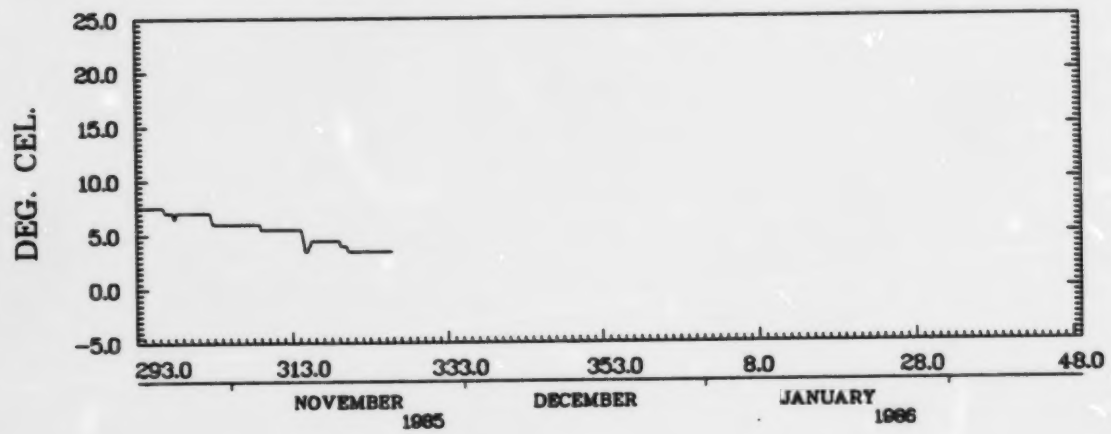
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	48.55	53.80	21/ 6/1985	21/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
172	4.0	4.0	.0	237	12.3	508.4	262.7	302	6.8	1116.8	611.1
173	4.2	8.2	.2	238	12.0	520.4	270.7	303	6.0	1122.8	613.1
174	5.1	13.3	1.3	239	11.8	532.2	278.4	304	6.0	1128.8	615.1
175	4.9	18.2	2.2	240	13.1	545.3	287.6	305	6.0	1134.8	617.1
176	4.0	22.1	2.2	241	13.1	558.4	296.7	306	6.0	1140.8	619.1
177	5.6	27.7	3.8	242	13.1	571.5	305.8	307	6.0	1146.8	621.1
178	6.8	34.5	6.5	243	12.3	583.8	314.1	308	6.0	1152.8	623.1
179	5.1	39.5	7.6	244	11.7	595.5	321.8	309	5.5	1158.3	624.6
180	4.3	43.8	7.9	245	12.5	608.0	330.3	310	5.5	1163.8	626.1
181	7.1	50.9	11.0	246	11.9	620.0	338.2	311	5.5	1169.3	627.6
182	6.5	57.5	13.5	247	11.1	631.0	345.3	312	5.5	1174.8	629.1
183	6.7	64.1	16.2	248	10.6	641.6	351.9	313	5.5	1180.3	630.6
184	7.4	71.5	19.6	249	10.5	652.1	358.4	314	4.6	1184.8	631.1
185	5.0	76.5	20.5	250	11.3	663.4	365.6	315	4.1	1189.0	631.3
186	5.0	81.5	21.5	251	11.5	674.9	373.1	316	4.5	1193.5	631.7
187	7.4	88.8	24.9	252	10.7	685.5	379.8	317	4.5	1197.9	632.2
188	7.1	95.9	28.0	253	10.8	696.4	386.6	318	4.5	1202.4	632.7
189	6.2	102.1	30.2	254	10.6	706.9	393.2	319	4.1	1206.5	632.7
190	4.8	106.9	31.0	255	9.1	716.0	398.3	320	3.5	1210.0	632.7
191	3.0	109.9	31.0	256	8.0	724.0	402.2	321	3.5	1213.5	632.7
192	3.1	113.0	31.0	257	9.1	733.0	407.3	322	3.5	1216.9	632.7
193	2.5	115.5	31.0	258	9.1	742.1	412.3	323	3.5	1220.4	632.7
194	2.6	118.1	31.0	259	9.1	751.1	417.4	324	3.5	1223.8	632.7
195	2.3	120.4	31.0	260	9.1	760.2	422.4	325	3.5	1227.3	632.7
196	.2	120.5	31.0	261	9.1	769.2	427.5				
197	1.6	122.1	31.0	262	9.2	778.4	432.7				
198	.4	122.5	31.0	263	9.6	788.0	438.3				
199	3.0	125.5	31.0	264	10.2	798.2	444.4				
200	6.7	132.2	33.7	265	9.6	807.8	450.1				
201	7.4	139.5	37.0	266	9.1	816.8	455.1				
202	7.5	147.1	40.5	267	9.6	826.4	460.7				
203	8.9	155.9	45.4	268	9.6	836.0	466.2				
204	8.4	164.3	49.8	269	10.0	846.0	472.2				
205	7.6	171.9	53.4	270	9.7	855.7	478.0				
206	7.3	179.2	56.7	271	10.1	865.8	484.0				
207	5.2	184.4	57.8	272	9.0	874.7	489.0				
208	5.0	189.3	58.8	273	7.4	882.1	492.4				
209	3.2	192.5	58.8	274	9.4	891.5	497.7				
210	5.7	198.3	60.6	275	9.6	901.0	503.3				
211	9.5	207.8	66.0	276	9.6	910.6	508.9				
212	10.1	217.8	72.1	277	9.1	919.7	514.0				
213	12.1	229.9	80.2	278	9.1	928.8	519.1				
214	12.6	242.6	88.8	279	9.1	937.8	524.1				
215	11.8	254.4	96.7	280	8.9	946.7	529.0				
216	10.6	265.0	103.3	281	8.5	955.3	533.5				
217	10.6	275.6	109.8	282	8.5	963.8	538.1				
218	11.8	287.3	117.6	283	8.5	972.4	542.6				
219	10.8	298.2	124.4	284	8.5	980.9	547.2				
220	11.6	309.8	132.0	285	8.5	989.4	551.7				
221	11.5	321.3	139.5	286	8.3	997.7	556.0				
222	10.6	331.8	146.1	287	8.0	1005.8	560.0				
223	10.6	342.4	152.7	288	8.0	1013.8	564.1				
224	10.6	353.0	159.3	289	8.0	1021.8	568.1				
225	10.4	363.4	165.7	290	8.0	1029.9	572.1				
226	10.0	373.4	171.7	291	7.8	1037.7	575.9				
227	10.1	383.5	177.7	292	7.5	1045.2	579.5				
228	11.8	395.2	185.5	293	7.5	1052.7	583.0				
229	12.6	407.8	194.1	294	7.5	1060.2	586.5				
230	12.6	420.4	202.7	295	7.5	1067.8	590.0				
231	12.6	433.1	211.3	296	7.4	1075.1	593.4				
232	12.5	445.6	219.9	297	6.9	1082.1	596.3				
233	12.1	457.7	228.0	298	6.9	1089.0	599.3				
234	11.8	469.5	235.7	299	7.0	1096.0	602.3				
235	13.1	482.6	244.8	300	7.0	1103.0	605.3				
236	13.5	496.1	254.4	301	7.0	1110.0	608.3				

STN 8 DEPTH 10M







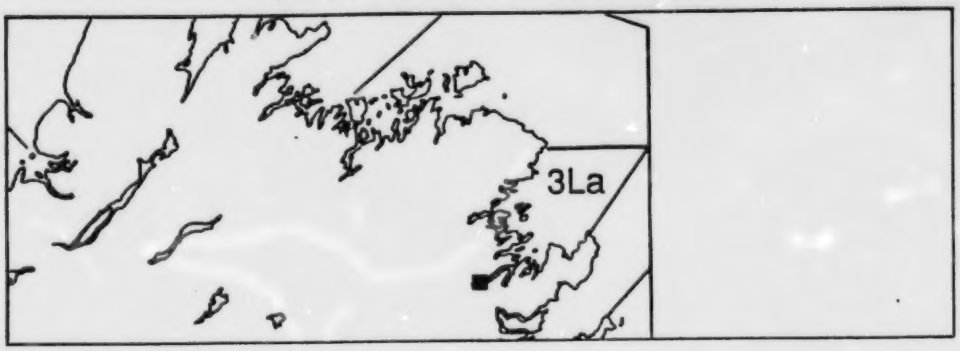
LIONS DEN CHANDLER NFLD
48.55N 53.80W 1600Z 06/21/85 - 2000Z 11/21/85
INST. 62903

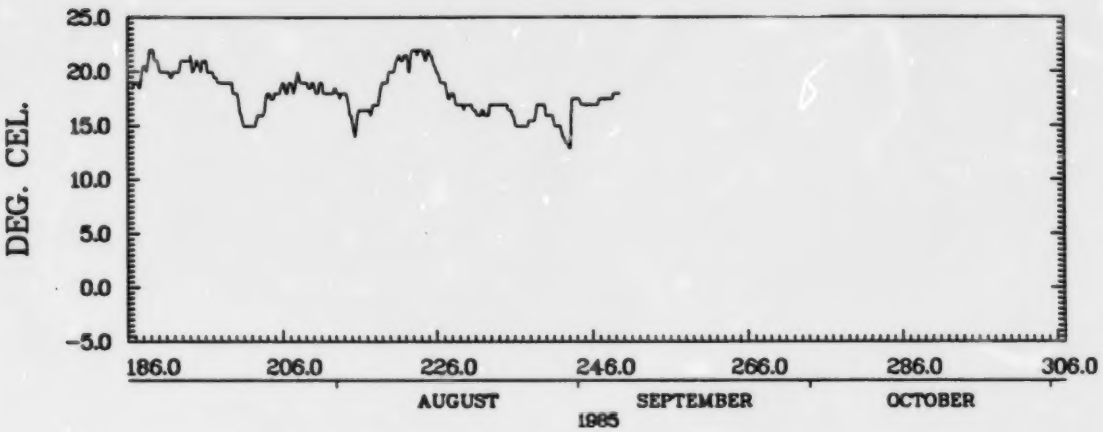
LOWER TERRA NOVA RIVER NFLD. STA. 9

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
1.0M.	1.0M.	48.55	54.18	5/ 7/1985	6/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
186	18.7	18.7	14.7								
187	19.0	37.8	29.8								
188	20.7	58.5	46.5								
189	21.5	80.0	64.0								
190	20.1	100.0	80.0								
191	19.8	119.9	95.8								
192	20.1	140.0	112.0								
193	21.0	161.0	129.0								
194	20.7	181.6	145.6								
195	20.7	202.3	162.3								
196	20.3	222.6	178.6								
197	19.4	242.0	194.0								
198	19.0	260.9	208.9								
199	18.6	279.6	223.6								
200	16.9	296.4	236.4								
201	14.9	311.3	247.3								
202	15.2	326.5	258.5								
203	16.3	342.8	270.8								
204	17.7	360.4	284.4								
205	18.0	378.5	298.5								
206	18.5	397.0	313.0								
207	18.7	415.7	327.7								
208	19.2	434.9	342.9								
209	18.7	453.7	357.7								
210	18.4	472.0	372.0								
211	18.3	490.3	386.3								
212	18.0	508.3	400.3								
213	17.9	526.3	414.3								
214	17.4	543.7	427.7								
215	15.0	558.6	438.6								
216	16.4	575.1	451.1								
217	16.4	591.5	463.5								
218	17.4	608.9	476.9								
219	19.1	628.0	492.0								
220	20.2	648.2	508.2								
221	21.2	669.5	525.5								
222	21.1	690.5	542.5								
223	21.9	712.5	560.5								
224	21.6	734.0	578.0								
225	21.2	755.2	595.2								
226	19.4	774.6	610.6								
227	18.1	792.7	624.7								
228	17.4	810.0	638.0								
229	16.9	826.9	650.9								
230	16.8	843.7	663.7								
231	16.1	859.8	675.8								
232	16.2	875.9	687.9								
233	16.9	892.9	700.9								
234	16.9	909.8	713.8								
235	16.3	926.2	726.2								
236	15.0	941.1	737.1								
237	15.0	956.1	748.1								
238	15.8	971.9	759.9								
239	16.9	988.8	772.8								
240	15.9	1004.8	784.8								
241	15.0	1019.7	795.7								
242	13.7	1033.5	805.5								
243	15.9	1049.4	817.4								
244	17.2	1066.6	830.6								
245	16.9	1083.5	843.5								
246	17.0	1100.5	856.5								
247	17.4	1118.0	870.0								
248	17.6	1135.6	883.6								
249	17.9	1153.5	897.5								

STN 9 DEPTH 1M





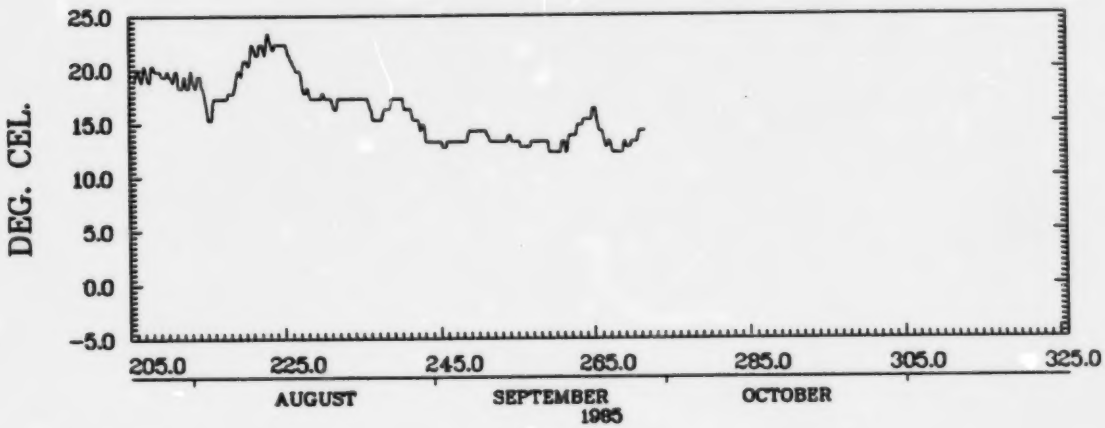
LOWER TERRA NOVA RIVER NFLD
48.55N 54.18W 1600Z 07/05/85 - 1200Z 09/06/85
INST. 63329
88/08/24. 11.48.42.

TERRA NOVA FISHWAY NFLD. STA. 10

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
1.0M.	1.0M.	48.55	54.18	24/ 7/1985	28/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
205	19.1	19.1	15.1	270	13.5	1078.1	814.1				
206	19.5	38.6	30.6	271	14.3	1092.4	824.4				
207	19.6	58.1	46.1								
208	20.0	78.1	62.1								
209	19.5	97.6	77.6								
210	19.3	117.0	93.0								
211	18.8	135.8	107.8								
212	18.9	154.7	122.7								
213	18.9	173.6	137.6								
214	18.3	191.9	151.9								
215	15.8	207.7	163.7								
216	17.3	225.0	177.0								
217	17.4	242.4	190.4								
218	18.2	260.6	204.6								
219	20.0	280.6	220.6								
220	20.9	301.5	237.5								
221	21.8	323.2	255.2								
222	22.2	345.4	273.4								
223	22.4	367.8	291.8								
224	22.3	390.2	310.2								
225	21.7	411.9	327.9								
226	20.2	432.0	344.0								
227	18.6	450.6	358.6								
228	17.6	468.2	372.2								
229	17.4	485.6	385.6								
230	17.4	503.0	399.0								
231	16.7	519.7	411.7								
232	17.3	537.0	425.0								
233	17.3	554.3	438.3								
234	17.3	571.6	451.6								
235	17.2	588.8	464.8								
236	15.6	604.5	476.5								
237	15.5	620.0	488.0								
238	16.6	636.6	500.6								
239	17.3	653.9	513.9								
240	16.6	670.5	526.5								
241	15.7	686.2	538.2								
242	14.9	701.1	549.1								
243	13.5	714.7	558.7								
244	13.3	727.9	567.9								
245	12.9	740.9	576.9								
246	13.3	754.2	586.2								
247	13.3	767.5	595.5								
248	13.5	781.0	605.0								
249	14.3	795.3	615.3								
250	14.3	809.6	625.6								
251	13.6	823.2	635.2								
252	13.3	836.5	644.5								
253	13.4	849.8	653.8								
254	13.5	863.3	663.3								
255	13.0	876.3	672.3								
256	12.9	889.2	681.2								
257	13.3	902.5	690.5								
258	13.3	915.7	699.7								
259	12.4	928.2	708.2								
260	12.4	940.6	716.6								
261	13.0	953.7	725.7								
262	14.0	967.6	735.6								
263	15.0	982.6	746.6								
264	15.5	998.0	758.0								
265	15.2	1013.3	769.3								
266	13.4	1026.6	778.6								
267	12.5	1039.2	787.2								
268	12.4	1051.6	795.6								
269	12.9	1064.5	804.5								

STN 10 DEPTH 0.5M



TERRA NOVA FISHWAY NFLD
48.55N 54.18W 1600Z 07/24/85 - 1200Z 09/28/85
INST. 62551
86/08/24. 14.24.57.

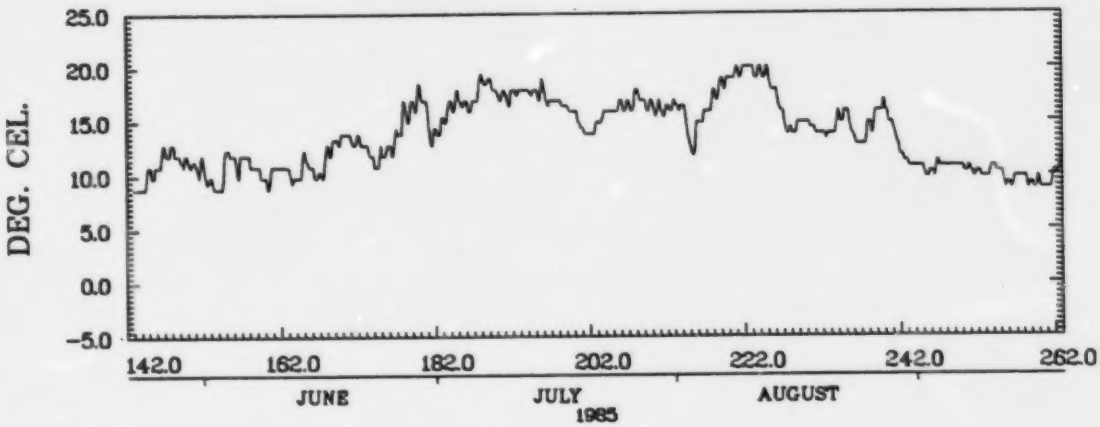
SPRUCE POND NFLD

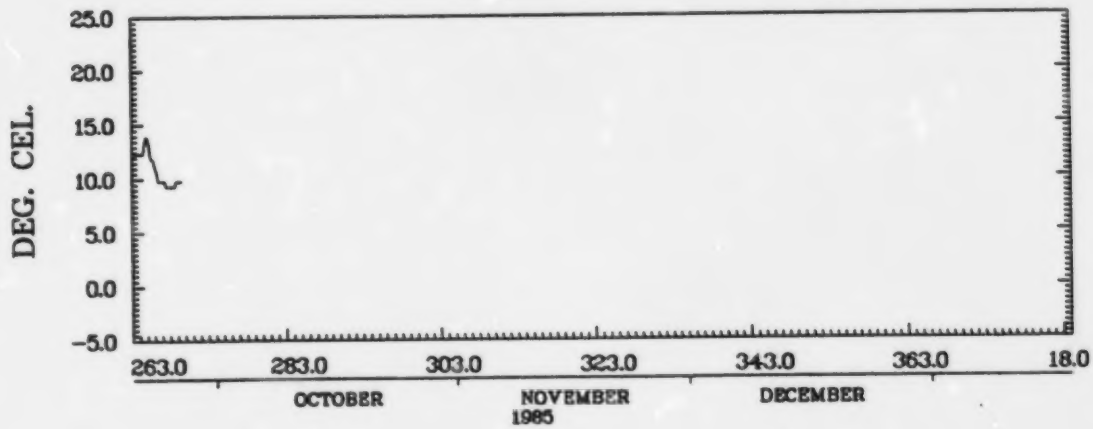
STA. 11

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
1.8M.	1.0M.	48.52	53.85	22/ 5/1985	26/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
142	8.8	8.8	4.8	207	16.6	899.0	635.0				
143	8.8	17.5	9.5	208	17.4	916.4	648.4				
144	9.3	26.8	14.8	209	16.4	932.8	660.8				
145	10.3	37.1	21.1	210	16.3	949.1	673.1				
146	11.3	48.4	28.4	211	16.0	965.1	685.1				
147	12.2	60.6	36.6	212	16.3	981.4	697.4				
148	12.2	72.8	44.8	213	16.3	997.7	709.7				
149	11.5	84.2	52.2	214	15.2	1012.9	720.9				
150	11.2	95.5	59.5	215	12.8	1025.6	729.6				
151	10.8	106.3	66.3	216	15.1	1040.7	740.7				
152	10.1	116.4	72.4	217	16.1	1056.8	752.8				
153	9.2	125.6	77.6	218	17.6	1074.4	766.4				
154	9.4	135.0	83.0	219	18.7	1093.1	781.1				
155	12.1	147.1	91.1	220	19.1	1112.1	796.1				
156	11.1	158.2	98.2	221	19.6	1131.7	811.7				
157	11.8	170.0	106.0	222	20.0	1151.7	827.7				
158	11.0	181.0	113.0	223	19.5	1171.3	843.2				
159	10.3	191.3	119.3	224	19.5	1190.8	858.8				
160	9.6	200.9	124.9	225	18.6	1209.3	873.3				
161	10.8	211.7	131.7	226	16.9	1226.2	886.2				
162	10.8	222.5	138.5	227	14.6	1240.7	896.7				
163	10.0	232.5	144.5	228	14.1	1254.9	906.9				
164	10.1	242.6	150.6	229	14.9	1269.8	917.8				
165	11.4	254.0	158.0	230	14.6	1284.4	928.4				
166	10.2	264.2	164.2	231	14.0	1298.4	938.4				
167	10.5	274.7	170.7	232	13.8	1312.2	948.2				
168	12.6	287.3	179.3	233	14.0	1326.2	958.2				
169	13.3	300.6	188.6	234	15.4	1341.6	969.6				
170	13.9	314.4	198.4	235	15.2	1356.8	980.8				
171	13.2	327.6	207.6	236	13.1	1369.9	989.9				
172	13.2	340.8	216.8	237	13.3	1383.2	999.2				
173	12.3	353.1	225.1	238	14.7	1397.9	1009.9				
174	11.1	364.2	232.2	239	16.1	1414.0	1022.0				
175	12.3	376.5	240.5	240	15.6	1429.6	1033.6				
176	12.7	389.2	249.2	241	13.7	1443.3	1043.3				
177	14.5	403.6	259.6	242	11.6	1454.8	1050.8				
178	16.0	419.6	271.6	243	10.9	1465.7	1057.7				
179	16.9	436.5	284.5	244	10.8	1476.5	1064.5				
180	17.3	453.8	297.8	245	10.1	1486.7	1070.7				
181	14.2	468.0	308.0	246	10.4	1497.0	1077.0				
182	14.3	482.3	318.3	247	10.9	1507.9	1083.9				
183	15.6	497.9	329.9	248	10.8	1518.7	1090.7				
184	16.7	514.6	342.6	249	10.8	1529.6	1097.6				
185	16.9	531.5	355.5	250	10.6	1540.1	1104.1				
186	16.4	548.0	368.0	251	10.2	1550.3	1110.3				
187	17.4	565.3	381.3	252	10.0	1560.4	1116.4				
188	18.8	584.1	396.1	253	10.0	1570.4	1122.4				
189	18.4	602.5	410.5	254	10.6	1580.9	1128.9				
190	17.5	620.0	424.0	255	9.6	1590.6	1134.6				
191	17.2	637.2	437.2	256	9.2	1599.7	1139.7				
192	17.8	655.0	451.0	257	9.8	1609.5	1145.5				
193	18.0	673.0	465.0	258	9.4	1618.9	1150.9				
194	17.8	690.8	478.8	259	9.1	1628.0	1156.0				
195	17.8	708.6	492.6	260	8.9	1636.9	1160.9				
196	17.2	725.8	505.8	261	9.1	1646.0	1166.0				
197	16.9	742.7	518.7	262	10.6	1656.7	1172.7				
198	16.6	759.3	531.3	263	12.3	1669.0	1181.0				
199	16.1	775.4	543.4	264	12.7	1681.7	1189.7				
200	15.3	790.7	554.7	265	12.6	1694.3	1198.3				
201	14.0	804.8	564.8	266	10.3	1704.6	1204.6				
202	14.0	818.8	574.8	267	9.5	1714.1	1210.1				
203	15.2	834.0	586.0	268	9.4	1723.5	1215.5				
204	15.9	849.9	597.9	269	9.8	1733.2	1221.2				
205	16.1	866.0	610.0								
206	16.4	882.4	622.4								

STN 11 DEPTH 1M





SPRUCE POND NFLD
48.32N 53.85W 2000Z 05/22/85 - 1200Z 09/26/85
INST. 63318

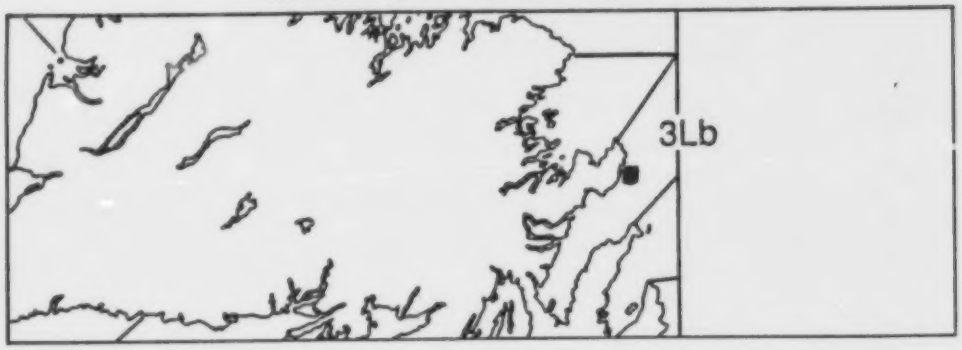
MELROSE NFLD

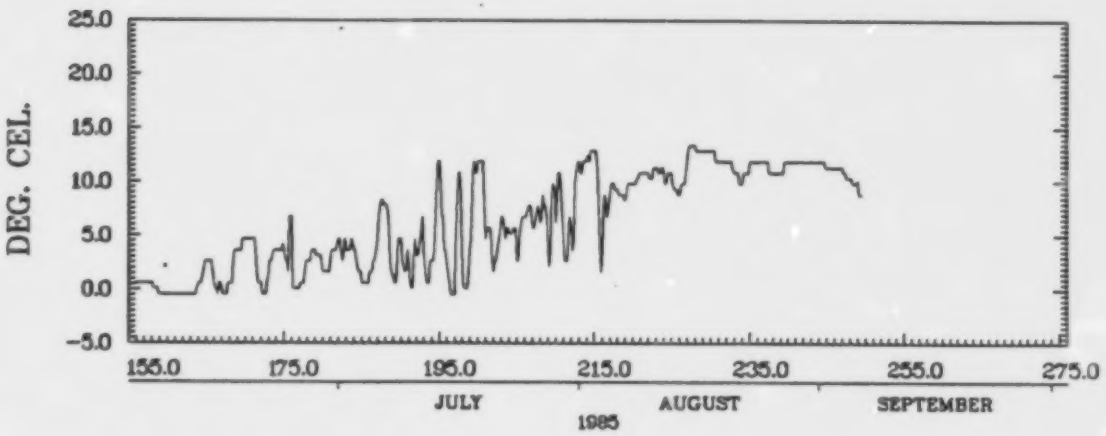
STA. 1A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
40.0M.	27.0M.	48.47	53.04	4/ 6/1985	6/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
155	.6	.6	.0	220	10.1	274.5	97.5				
156	.6	1.2	.0	221	10.8	285.3	104.4				
157	.6	1.7	.0	222	10.7	296.1	111.1				
158	.1	1.8	.0	223	11.2	307.2	118.3				
159	-.4	1.8	.0	224	10.5	317.7	124.8				
160	-.4	1.8	.0	225	9.5	327.3	130.3				
161	-.4	1.8	.0	226	9.7	337.0	136.0				
162	-.4	1.8	.0	227	13.1	350.1	145.1				
163	-.4	1.8	.0	228	13.0	363.0	154.1				
164	1.2	3.0	.0	229	12.9	375.9	162.9				
165	2.5	5.4	.0	230	12.5	388.4	171.5				
166	.2	5.7	.0	231	11.9	400.3	179.3				
167	-.2	5.7	.0	232	11.8	412.1	187.1				
168	1.9	7.6	.0	233	10.5	422.5	193.6				
169	4.0	11.6	.0	234	10.7	433.2	200.3				
170	4.7	16.3	.7	235	11.9	445.1	208.1				
171	2.6	18.9	.7	236	11.9	456.9	216.0				
172	-.1	18.9	.7	237	11.3	468.3	223.3				
173	2.9	21.8	.7	238	10.8	479.1	230.1				
174	3.7	25.6	.7	239	11.3	490.4	237.5				
175	4.0	29.6	.7	240	11.9	502.3	245.3				
176	1.2	30.7	.7	241	11.9	514.1	253.2				
177	1.0	31.7	.7	242	11.9	526.0	261.0				
178	3.1	34.9	.7	243	11.9	537.9	268.9				
179	3.1	38.0	.7	244	11.8	549.6	276.7				
180	1.6	39.6	.7	245	11.3	561.0	284.0				
181	3.6	43.2	.7	246	11.3	572.3	291.4				
182	4.0	47.2	.7	247	10.7	583.0	298.0				
183	3.9	51.1	.7	248	10.1	593.0	304.1				
184	2.5	53.6	.7	249	9.0	602.1	309.1				
185	.6	54.2	.7								
186	2.3	56.4	.7								
187	7.2	63.7	3.9								
188	5.4	69.1	5.4								
189	2.2	71.3	5.4								
190	2.7	74.0	5.4								
191	1.7	75.7	5.4								
192	4.5	80.2	5.9								
193	1.6	81.9	5.9								
194	6.2	88.1	8.1								
195	7.1	95.1	11.2								
196	.6	95.7	11.2								
197	7.1	102.8	14.2								
198	1.0	103.8	14.2								
199	8.8	112.6	19.0								
200	11.2	123.8	26.2								
201	4.9	128.7	27.1								
202	3.4	132.1	27.1								
203	5.9	138.0	29.0								
204	5.4	143.4	30.5								
205	4.9	148.3	31.3								
206	7.2	155.5	34.5								
207	6.6	162.2	37.2								
208	7.3	169.5	40.5								
209	6.2	175.7	42.7								
210	9.0	184.7	47.8								
211	4.0	188.7	47.8								
212	7.8	196.5	51.5								
213	11.5	208.0	59.0								
214	12.5	220.5	67.6								
215	9.1	229.7	72.7								
216	7.1	236.7	75.8								
217	9.5	246.2	81.2								
218	8.8	255.0	86.0								
219	9.4	264.4	91.4								

STN 1A DEPTH 27M





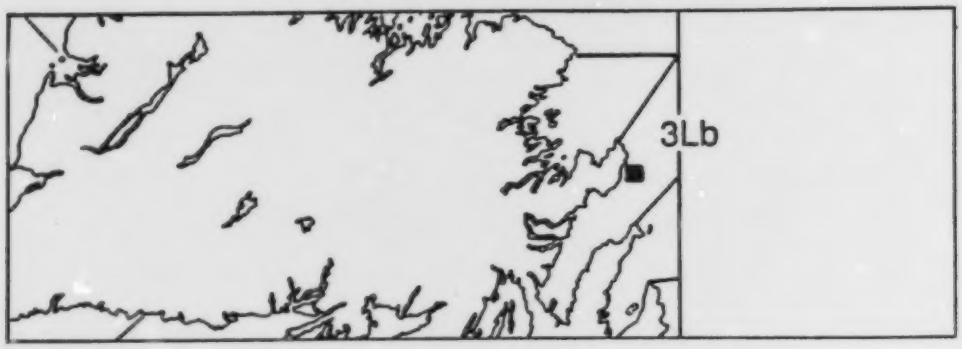
MELROSE NFLD
48.47N 53.04W 2000Z 06/04/85 - 1200Z 09/06/85
INST. 63293
88/08/24. 14.28.17.

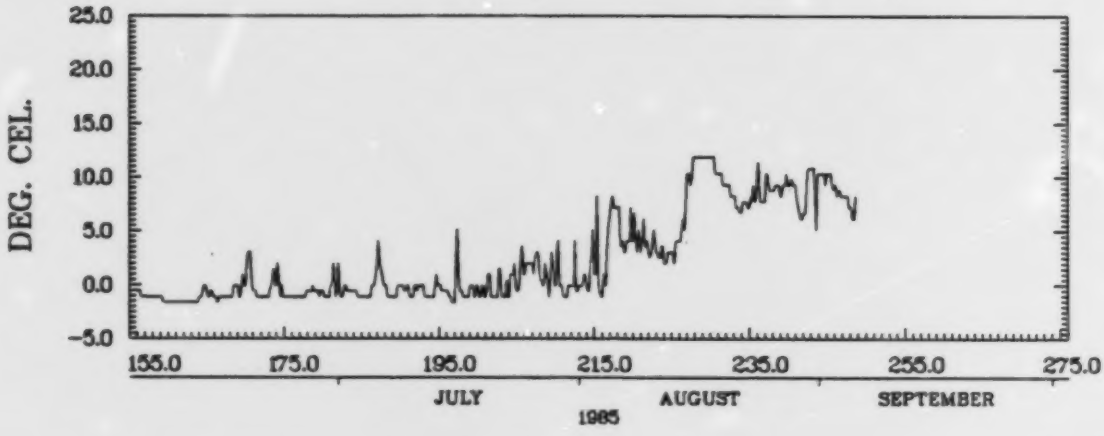
MELROSE NFLD STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
40.0M.	27.0M.	48.47	53.04	4/ 6/1985	5/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
155	-.6	.0	.0	220	4.5	39.0	5.1				
156	-.9	.0	.0	221	4.1	43.1	5.1				
157	-1.1	.0	.0	222	3.6	46.8	5.1				
158	-1.1	.0	.0	223	3.0	49.8	5.1				
159	-1.5	.0	.0	224	2.5	52.3	5.1				
160	-1.6	.0	.0	225	3.4	55.7	5.1				
161	-1.6	.0	.0	226	5.3	61.0	6.4				
162	-1.6	.0	.0	227	10.4	71.4	12.8				
163	-1.6	.0	.0	228	11.9	83.3	20.7				
164	-.7	.0	.0	229	11.9	95.1	28.6				
165	-.9	.0	.0	230	11.4	106.5	35.9				
166	-1.3	.0	.0	231	10.0	116.4	41.9				
167	-1.1	.0	.0	232	8.9	125.4	46.8				
168	-.6	.0	.0	233	7.5	132.8	50.3				
169	-.3	.0	.0	234	7.5	140.3	53.7				
170	2.0	2.0	.0	235	8.1	148.3	57.8				
171	-.9	2.0	.0	236	8.8	157.2	62.6				
172	-1.1	2.0	.0	237	9.2	166.4	67.8				
173	.1	2.1	.0	238	9.1	175.5	72.9				
174	-.1	2.1	.0	239	9.1	184.6	78.0				
175	-1.1	2.1	.0	240	9.4	194.0	83.4				
176	-1.1	2.1	.0	241	7.3	201.3	86.7				
177	-1.0	2.1	.0	242	8.7	209.9	91.4				
178	-.5	2.1	.0	243	9.4	219.3	96.8				
179	-.7	2.1	.0	244	10.1	229.4	102.9				
180	-1.0	2.1	.0	245	9.9	239.3	108.8				
181	.1	2.2	.0	246	8.8	248.1	113.5				
182	-.3	2.2	.0	247	8.1	256.1	117.6				
183	-.5	2.2	.0	248	7.0	263.1	120.6				
184	-.9	2.2	.0								
185	-1.1	2.2	.0								
186	-.3	2.2	.0								
187	1.7	3.9	.0								
188	-.8	3.9	.0								
189	-.8	3.9	.0								
190	-.3	3.9	.0								
191	-.8	3.9	.0								
192	-.2	3.9	.0								
193	-.9	3.9	.0								
194	-.4	3.9	.0								
195	-.4	3.9	.0								
196	-1.1	3.9	.0								
197	.7	4.6	.0								
198	-1.0	4.6	.0								
199	-.4	4.6	.0								
200	-.6	4.6	.0								
201	-.3	4.6	.0								
202	-.3	4.6	.0								
203	-.8	4.6	.0								
204	.6	5.2	.0								
205	.9	6.1	.0								
206	1.8	7.9	.0								
207	2.3	10.2	.0								
208	.6	10.8	.0								
209	.8	11.6	.0								
210	1.1	12.7	.0								
211	-.8	12.7	.0								
212	.4	13.2	.0								
213	.3	13.4	.0								
214	1.5	14.9	.0								
215	1.6	16.5	.0								
216	1.5	18.0	.0								
217	7.4	25.3	3.4								
218	4.8	30.1	4.1								
219	4.4	34.5	4.6								

STN 1B DEPTH 27M





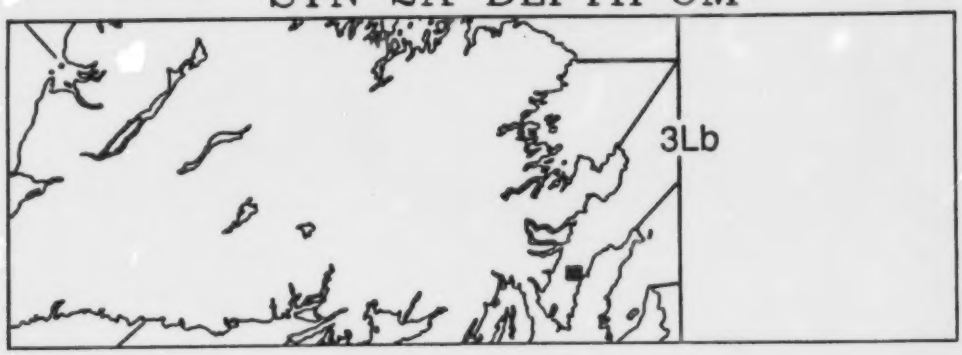
MELROSE NFLD
48.47N 53.04W 2000Z 06/04/85 - 1600Z 09/05/85
INST. 63304
86/08/24. 14.28.42.

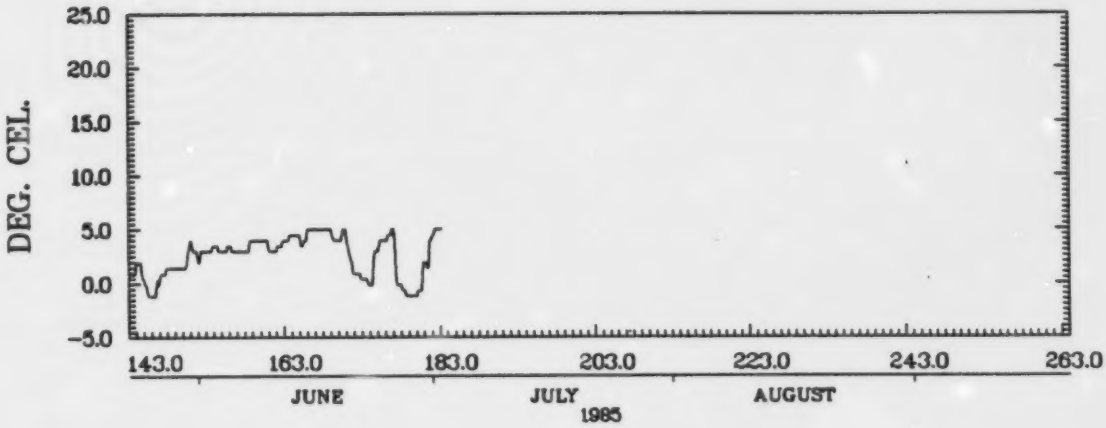
HEARTS DESIRE NFLD STA. 2A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
42.0M.	9.0M.	47.84	53.45	23/ 5/1985	2/ 7/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
143	.9	.9	.0								
144	1.5	2.4	.0								
145	-.6	2.4	.0								
146	-.8	2.4	.0								
147	.9	3.2	.0								
148	1.4	4.6	.0								
149	1.4	6.0	.0								
150	2.1	8.1	.0								
151	3.2	11.3	.0								
152	2.6	13.9	.0								
153	3.0	16.9	.0								
154	3.3	20.2	.0								
155	3.0	23.2	.0								
156	3.1	26.3	.0								
157	2.9	29.3	.0								
158	3.3	32.5	.0								
159	4.0	36.5	.0								
160	4.0	40.5	.0								
161	2.9	43.4	.0								
162	3.5	46.9	.0								
163	4.1	51.0	.1								
164	4.5	55.5	.6								
165	3.9	59.4	.6								
166	5.0	64.4	1.6								
167	5.0	69.4	2.6								
168	5.0	74.4	3.6								
169	4.2	78.6	3.9								
170	4.5	83.1	4.3								
171	2.6	85.7	4.3								
172	.8	86.5	4.3								
173	.3	86.7	4.3								
174	1.2	88.0	4.3								
175	3.7	91.7	4.3								
176	4.4	96.1	4.7								
177	1.6	97.6	4.7								
178	-.8	97.6	4.7								
179	-1.2	97.6	4.7								
180	-.3	97.6	4.7								
181	2.4	100.1	4.7								
182	4.8	104.9	5.6								
183	5.0	109.9	6.6								

STN 2A DEPTH 9M





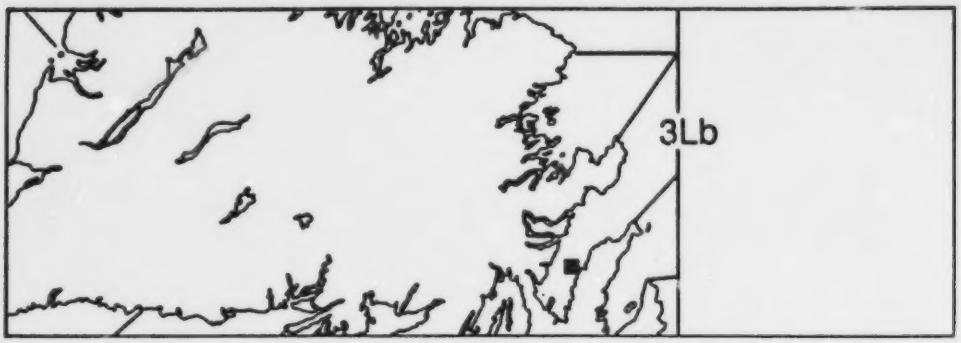
HEARTS DESIRE NFLD
47.84N 53.45W 0000Z 05/23/85 - 0400Z 07/01/85
INST. 63300
88/08/24. 14.31.49.

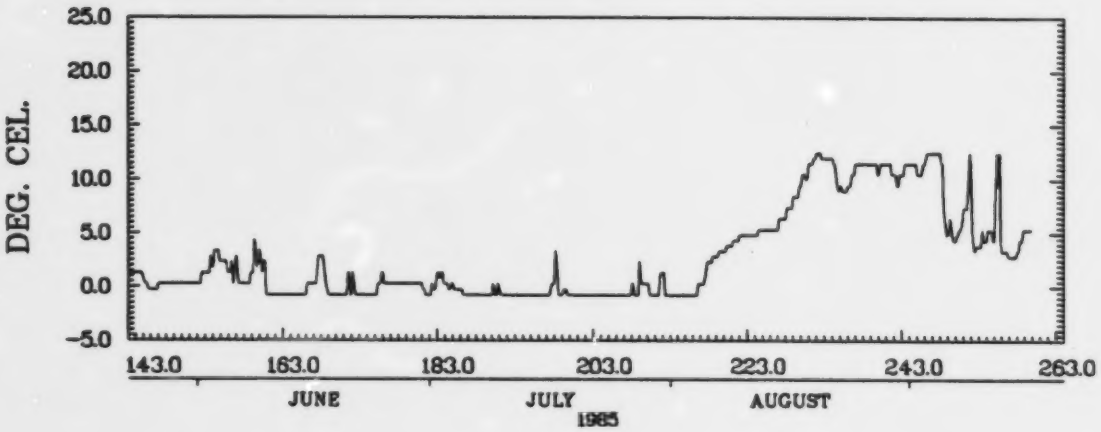
HEARTS DESIRE NFLD STA. 2B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
42.0M.	27.0M.	47.84	53.45	23/ 5/1985	16/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
143	1.3	1.3	.0	208	-.4	24.6	.0				
144	1.3	2.6	.0	209	.7	25.3	.0				
145	.2	2.7	.0	210	-.4	25.3	.0				
146	-.2	2.7	.0	211	-.1	25.3	.0				
147	.3	3.0	.0	212	-.1	25.3	.0				
148	.3	3.3	.0	213	-.8	25.3	.0				
149	.3	3.5	.0	214	-.8	25.3	.0				
150	.3	3.8	.0	215	-.8	25.3	.0				
151	.3	4.1	.0	216	-.4	25.3	.0				
152	.8	4.8	.0	217	.9	26.1	.0				
153	1.7	6.6	.0	218	2.6	28.7	.0				
154	2.9	9.5	.0	219	3.2	31.8	.0				
155	2.1	11.6	.0	220	3.7	35.5	.0				
156	1.4	13.0	.0	221	4.3	39.8	.3				
157	.9	13.8	.0	222	4.9	44.6	1.1				
158	.4	14.2	.0	223	4.9	49.5	2.0				
159	2.5	16.7	.0	224	5.1	54.6	3.1				
160	1.8	18.5	.0	225	5.4	59.9	4.4				
161	-.8	18.5	.0	226	5.4	65.3	5.8				
162	-.8	18.5	.0	227	6.2	71.5	8.0				
163	-.8	18.5	.0	228	7.2	78.7	11.2				
164	-.8	18.5	.0	229	8.6	87.3	15.8				
165	-.8	18.5	.0	230	10.2	97.5	22.0				
166	.1	18.6	.0	231	11.6	109.2	29.7				
167	1.3	19.9	.0	232	12.3	121.5	38.0				
168	1.5	21.4	.0	233	12.0	133.5	46.0				
169	-.8	21.4	.0	234	10.6	144.1	52.6				
170	-.8	21.4	.0	235	9.1	153.2	57.7				
171	-.1	21.4	.0	236	9.9	163.1	63.6				
172	-.3	21.4	.0	237	11.5	174.6	71.1				
173	-.8	21.4	.0	238	11.5	186.1	78.6				
174	-.8	21.4	.0	239	11.3	197.4	85.9				
175	.1	21.5	.0	240	11.3	208.7	93.2				
176	.4	22.0	.0	241	11.1	219.8	100.3				
177	.3	22.2	.0	242	10.1	229.9	106.4				
178	.3	22.5	.0	243	11.1	241.1	113.6				
179	.3	22.8	.0	244	11.5	252.5	121.0				
180	.3	23.0	.0	245	10.7	263.3	127.7				
181	-.4	23.0	.0	246	12.2	275.5	136.0				
182	-.2	23.0	.0	247	12.5	288.0	144.5				
183	1.0	24.1	.0	248	8.9	296.9	149.4				
184	.1	24.1	.0	249	5.1	302.0	150.5				
185	-.2	24.1	.0	250	5.1	307.1	151.6				
186	-.6	24.1	.0	251	8.8	315.9	156.4				
187	-.8	24.1	.0	252	4.9	320.8	157.3				
188	-.8	24.1	.0	253	4.3	325.1	157.6				
189	-.8	24.1	.0	254	5.0	330.1	158.6				
190	-.3	24.1	.0	255	8.8	338.8	163.3				
191	-.7	24.1	.0	256	3.2	342.1	163.3				
192	-.8	24.1	.0	257	2.8	344.9	163.3				
193	-.8	24.1	.0	258	4.2	349.1	163.5				
194	-.8	24.1	.0	259	5.4	354.4	164.9				
195	-.8	24.1	.0								
196	-.8	24.1	.0								
197	-.3	24.1	.0								
198	.4	24.6	.0								
199	-.5	24.6	.0								
200	-.8	24.6	.0								
201	-.8	24.6	.0								
202	-.8	24.6	.0								
203	-.8	24.6	.0								
204	-.8	24.6	.0								
205	-.8	24.6	.0								
206	-.8	24.6	.0								
207	-.8	24.6	.0								

STN 2B DEPTH 27M





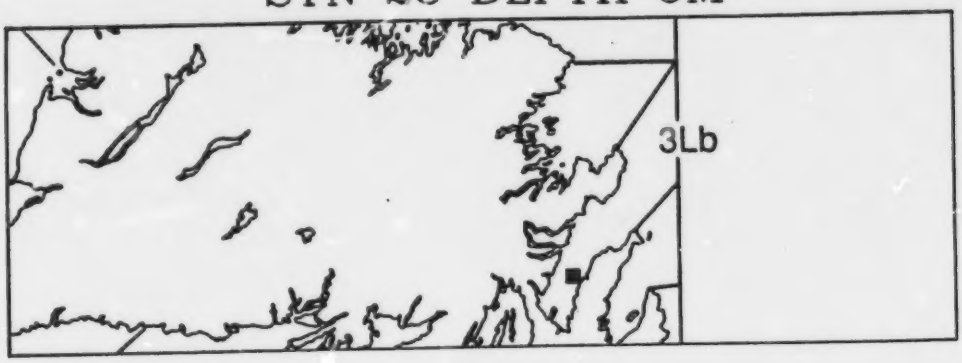
HEARTS DESIRE NFLD
47.84N 53.45W 0000Z 05/23/85 - 2000Z 09/16/85
INST. 63294
88/07/02. 14.12.11.

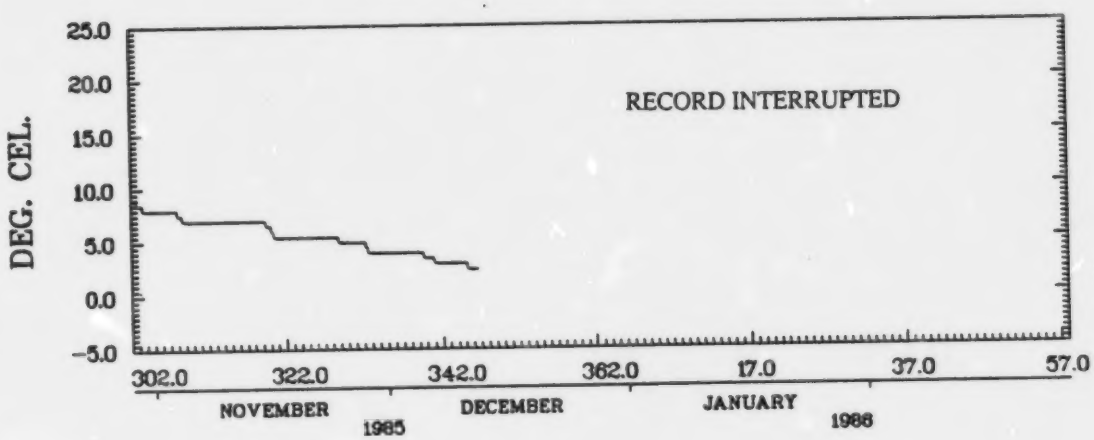
HEARTS DESIRE NFLD STA. 2C

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
46.0M.	9.0M.	47.84	53.45	29/10/1985	12/12/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
302	8.6	8.6	4.6								
303	8.2	16.9	8.9								
304	8.0	24.8	12.8								
305	8.0	32.8	16.8								
306	8.0	40.8	20.8								
307	8.0	48.7	24.7								
308	7.3	56.0	28.0								
309	7.0	63.0	31.0								
310	7.0	69.9	33.9								
311	7.0	76.9	36.9								
312	7.0	83.8	39.8								
313	7.0	90.8	42.8								
314	7.0	97.7	45.7								
315	7.0	104.7	48.7								
316	7.0	111.6	51.6								
317	7.0	118.6	54.6								
318	7.0	125.5	57.5								
319	6.7	132.2	60.2								
320	5.8	138.0	62.0								
321	5.4	143.4	63.4								
322	5.4	148.9	64.9								
323	5.4	154.3	66.3								
324	5.4	159.7	67.7								
325	5.4	165.1	69.1								
326	5.4	170.6	70.6								
327	5.4	176.0	72.0								
328	5.3	181.3	73.3								
329	4.9	186.2	74.2								
330	4.9	191.2	75.2								
331	4.9	196.1	76.1								
332	4.4	200.5	76.5								
333	3.9	204.4	76.5								
334	3.9	208.3	76.5								
335	3.9	212.2	76.5								
336	3.9	216.1	76.5								
337	3.9	220.0	76.5								
338	3.9	223.9	76.5								
339	3.7	227.6	76.5								
340	3.4	231.0	76.5								
341	2.9	233.9	76.5								
342	2.9	236.8	76.5								
343	2.9	239.7	76.5								
344	2.9	242.5	76.5								
345	2.5	245.1	76.5								
346	2.4	247.5	76.5								

STN 2C DEPTH 9M





HEARTS DESIRE NFLD
47.84N 53.45W 1200Z 10/29/85 - 1200Z 12/12/85
INST. 62910
88/09/24. 14.33.08.

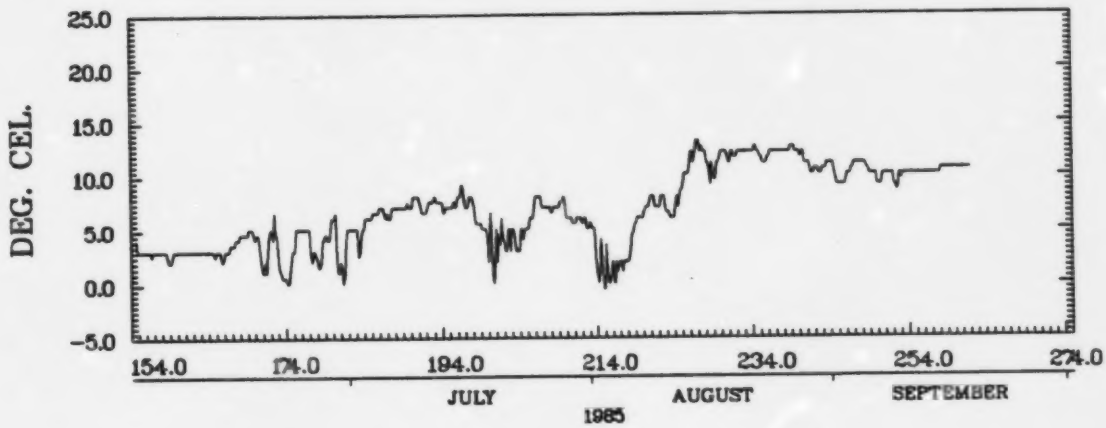
GRATES COVE NFLD

STA. 3A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
51.0M.	27.0M.	48.17	52.93	3/ 6/1985	19/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
154	3.6	3.6	.0	219	6.0	307.0	79.5				
155	3.1	6.7	.0	220	7.0	314.0	82.4				
156	3.0	9.7	.0	221	7.6	321.6	86.1				
157	3.1	12.8	.0	222	7.6	329.3	89.7				
158	2.8	15.6	.0	223	6.4	335.7	92.1				
159	2.7	18.3	.0	224	7.6	343.2	95.6				
160	3.1	21.4	.0	225	9.7	353.0	101.4				
161	3.1	24.5	.0	226	12.0	365.0	109.4				
162	3.1	27.6	.0	227	12.6	377.6	118.0				
163	3.1	30.7	.0	228	10.8	388.4	124.9				
164	3.0	33.7	.0	229	10.6	399.0	131.4				
165	2.8	36.6	.0	230	12.1	411.1	139.5				
166	3.1	39.6	.0	231	11.7	422.8	147.2				
167	3.9	43.5	.0	232	12.1	434.9	155.3				
168	4.6	48.1	.6	233	12.2	447.1	163.5				
169	4.9	53.1	1.6	234	12.4	459.4	171.9				
170	3.8	56.8	1.6	235	11.3	470.8	179.2				
171	2.2	59.0	1.6	236	12.0	482.8	187.2				
172	5.0	64.0	2.6	237	12.2	495.0	195.4				
173	1.2	65.3	2.6	238	12.2	507.2	203.6				
174	1.2	66.4	2.6	239	12.4	519.6	212.0				
175	4.4	70.9	3.0	240	11.8	531.4	219.8				
176	5.1	76.0	4.1	241	10.7	542.0	226.5				
177	3.2	79.2	4.1	242	10.4	552.4	232.9				
178	2.7	81.8	4.1	243	10.9	563.4	239.8				
179	4.8	86.6	4.9	244	10.4	573.8	246.2				
180	3.9	90.5	4.9	245	9.2	582.9	251.4				
181	2.3	92.8	4.9	246	10.2	593.2	257.6				
182	5.1	97.9	6.0	247	11.2	604.4	264.8				
183	4.3	102.2	6.3	248	11.0	615.4	271.8				
184	6.0	108.1	8.3	249	10.2	625.5	278.0				
185	6.5	114.7	10.8	250	9.4	634.9	283.4				
186	6.9	121.6	13.7	251	10.2	645.1	289.5				
187	6.5	128.1	16.2	252	9.3	654.4	294.9				
188	7.1	135.3	19.4	253	10.1	664.5	300.9				
189	7.2	142.5	22.6	254	10.2	674.7	307.1				
190	7.8	150.3	26.4	255	10.2	684.8	313.3				
191	7.1	157.4	29.5	256	10.2	695.0	319.4				
192	7.4	164.8	32.9	257	10.2	705.2	325.6				
193	7.8	172.6	36.7	258	10.6	715.8	332.2				
194	7.1	179.7	39.8	259	10.7	726.4	338.9				
195	7.3	187.0	43.1	260	10.7	737.1	345.5				
196	8.5	195.5	47.6	261	10.7	747.8	352.2				
197	7.6	203.1	51.2								
198	6.2	209.3	53.4								
199	5.0	214.3	54.5								
200	2.8	217.2	54.5								
201	4.3	221.4	54.7								
202	3.9	225.4	54.7								
203	4.0	229.4	54.7								
204	4.6	234.0	55.4								
205	6.0	240.0	57.3								
206	8.0	247.9	61.3								
207	7.1	255.1	64.4								
208	7.0	262.1	67.4								
209	7.6	269.7	71.0								
210	6.0	275.7	73.1								
211	6.0	281.7	75.0								
212	5.6	287.3	76.6								
213	4.9	292.2	77.5								
214	1.3	293.5	77.5								
215	.9	294.4	77.5								
216	1.2	295.6	77.5								
217	1.9	297.5	77.5								
218	3.6	301.1	77.5								

STN 3A DEPTH 27M



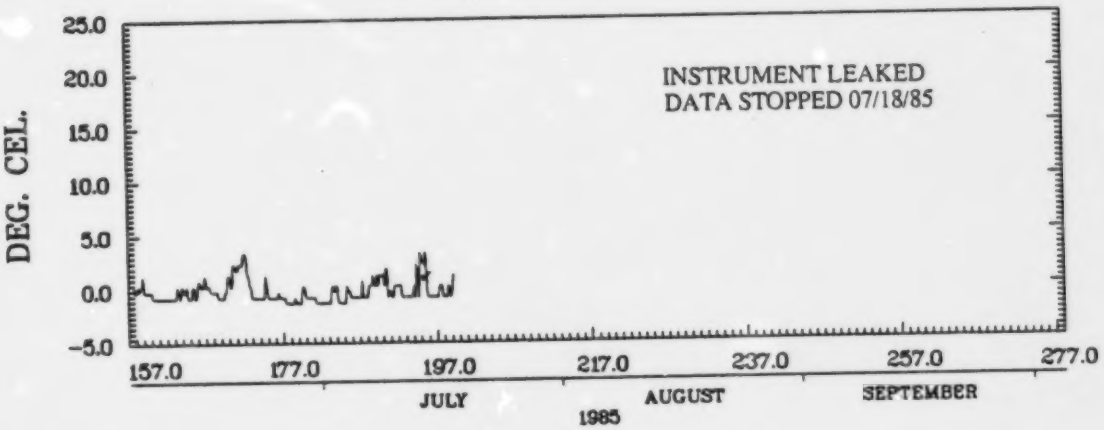
GRATES COVE NFLD
48.17N 52.93W 1600Z 06/03/85 - 0000Z 09/19/85
INST. 63312
86/08/24. 14.33.58.

GRATES COVE NFLD STA. 3B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
51.0M.	27.0M.	48.17	52.93	6/ 6/1985	18/ 7/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
157	.0	.0	.0								
158	.3	.3	.0								
159	-.3	.3	.0								
160	-.7	.3	.0								
161	-.8	.3	.0								
162	-.8	.3	.0								
163	-.3	.3	.0								
164	-.3	.3	.0								
165	-.4	.3	.0								
166	.6	.9	.0								
167	.1	1.0	.0								
168	-.4	1.0	.0								
169	-.3	1.0	.0								
170	1.4	2.4	.0								
171	2.4	4.7	.0								
172	1.5	6.3	.0								
173	-.8	6.3	.0								
174	-.3	6.3	.0								
175	-.8	6.3	.0								
176	-.7	6.3	.0								
177	-1.1	6.3	.0								
178	-1.2	6.3	.0								
179	-.6	6.3	.0								
180	-.8	6.3	.0								
181	-1.1	6.3	.0								
182	-1.3	6.3	.0								
183	-.3	6.3	.0								
184	-.9	6.3	.0								
185	-.6	6.3	.0								
186	-.8	6.3	.0								
187	-.5	6.3	.0								
188	.3	6.5	.0								
189	.9	7.4	.0								
190	.7	8.1	.0								
191	-.2	8.1	.0								
192	-.3	8.1	.0								
193	-.8	8.1	.0								
194	.9	9.0	.0								
195	1.9	10.9	.0								
196	-.8	10.9	.0								
197	-.3	10.9	.0								
198	-.5	10.9	.0								
199	.8	11.7	.0								

STN 3B DEPTH 27M



GRATES COVE NFLD
48.17N 52.93W 1600Z 06/06/85 - 0000Z 07/18/85

INST. 63309
88/08/25. 08.32.08.

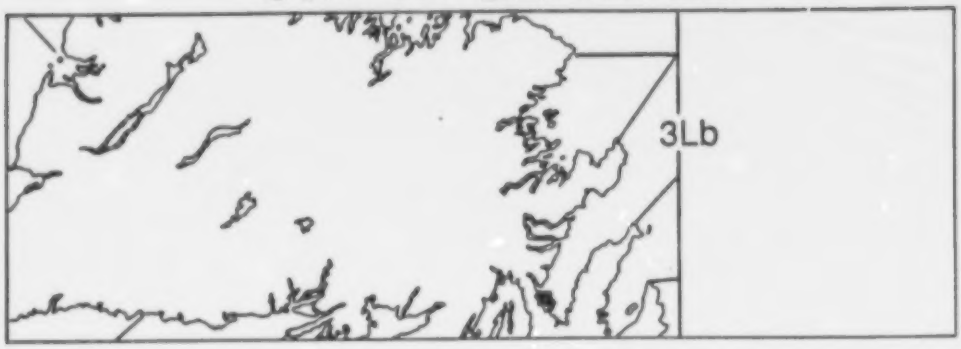
CHANCE COVE NFLD

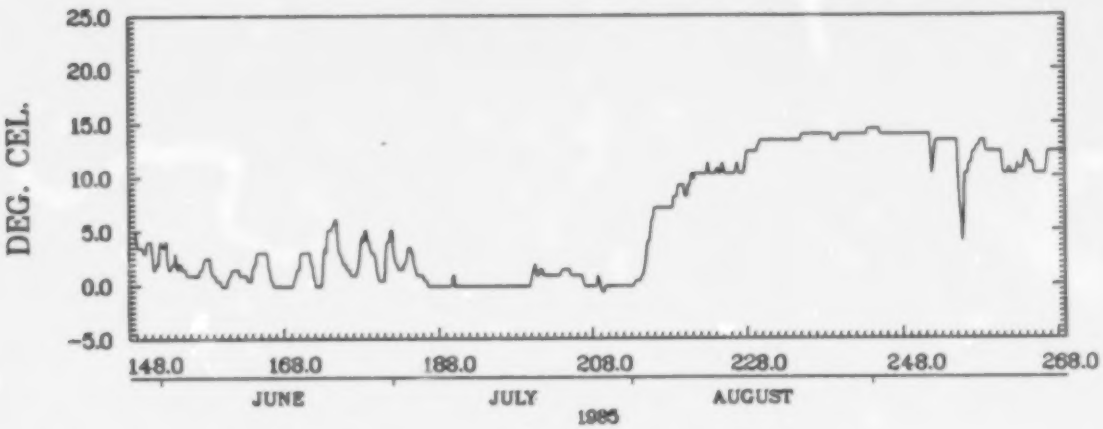
STA. 4A

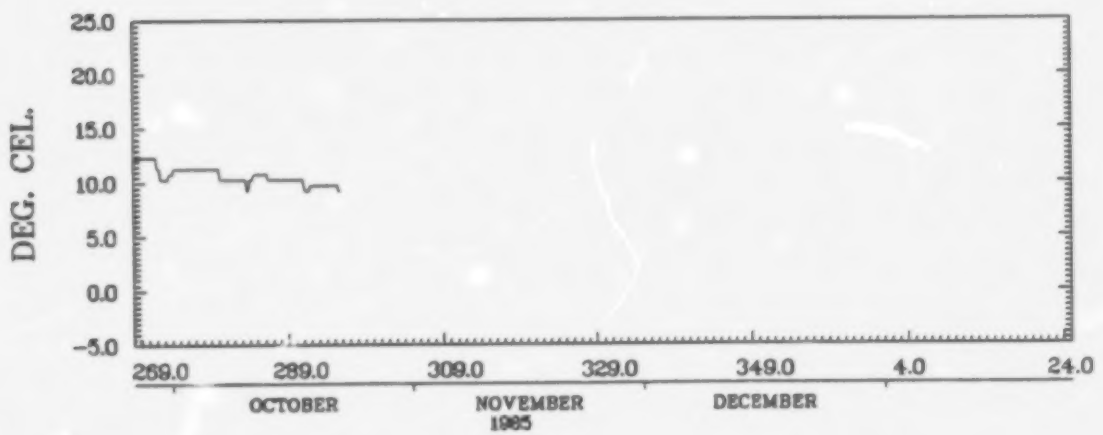
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.0M.	9.0M.	47.70	53.81	28/ 5/1985	22/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
148	5.0	5.0	1.0	213	.1	84.5	3.1	278	11.3	841.8	503.4
149	3.5	8.5	1.0	214	1.0	85.5	3.1	279	11.3	853.1	510.7
150	3.7	12.2	1.0	215	4.7	90.2	3.8	280	10.4	863.5	517.1
151	2.0	14.2	1.0	216	7.1	97.3	6.9	281	10.2	873.8	523.3
152	3.8	18.1	1.0	217	7.1	104.4	10.0	282	10.2	884.0	529.6
153	1.8	19.8	1.0	218	7.6	112.1	13.7	283	9.9	893.9	535.5
154	1.9	21.7	1.0	219	9.0	121.1	18.7	284	10.5	904.4	542.0
155	1.2	22.9	1.0	220	8.9	130.0	23.5	285	10.8	915.2	548.7
156	.9	23.8	1.0	221	10.2	140.1	29.7	286	10.4	925.6	555.2
157	1.6	25.4	1.0	222	10.2	150.4	35.9	287	10.2	935.8	561.4
158	2.0	27.4	1.0	223	10.4	160.8	42.4	288	10.2	946.1	567.6
159	.5	27.9	1.0	224	10.6	171.4	48.9	289	10.2	956.3	573.9
160	-.1	27.9	1.0	225	10.3	181.7	55.3	290	10.2	966.5	580.1
161	1.2	29.2	1.0	226	10.5	192.2	61.8	291	9.4	975.9	585.5
162	1.1	30.2	1.0	227	10.4	202.6	68.2	292	9.7	985.6	591.2
163	.5	30.8	1.0	228	12.3	214.9	76.5	293	9.7	995.4	597.0
164	2.4	33.1	1.0	229	12.7	227.6	85.2	294	9.7	1005.1	602.7
165	3.0	36.1	1.0	230	13.4	241.0	94.5	295	9.5	1014.6	608.2
166	.5	36.7	1.0	231	13.4	254.3	103.9				
167	-.1	36.7	1.0	232	13.4	267.7	113.3				
168	-.1	36.7	1.0	233	13.4	281.0	122.6				
169	.6	37.3	1.0	234	13.4	294.4	132.0				
170	2.7	40.0	1.0	235	13.8	308.2	141.8				
171	2.3	42.3	1.0	236	13.9	322.1	151.7				
172	-.1	42.3	1.0	237	13.9	336.0	161.5				
173	3.2	45.5	1.0	238	13.9	349.8	171.4				
174	5.6	51.1	2.6	239	13.4	363.3	180.9				
175	2.8	53.9	2.6	240	13.9	377.2	190.7				
176	1.3	55.2	2.6	241	13.9	391.0	200.6				
177	1.5	56.7	2.6	242	13.9	404.9	210.5				
178	4.4	61.1	3.1	243	14.1	419.1	220.6				
179	3.1	64.3	3.1	244	14.4	433.5	231.0				
180	.6	64.9	3.1	245	14.0	447.4	241.0				
181	3.4	68.3	3.1	246	13.9	461.3	250.9				
182	2.6	70.9	3.1	247	13.9	475.2	260.8				
183	1.8	72.7	3.1	248	13.9	489.1	270.6				
184	3.1	75.8	3.1	249	13.9	502.9	280.5				
185	1.0	76.7	3.1	250	13.9	516.8	290.4				
186	.3	77.0	3.1	251	13.0	529.8	299.4				
187	-.1	77.0	3.1	252	13.0	542.9	308.4				
188	-.1	77.0	3.1	253	13.4	556.2	317.8				
189	.0	77.0	3.1	254	13.4	569.6	327.2				
190	.0	77.1	3.1	255	7.6	577.2	330.8				
191	-.1	77.1	3.1	256	10.8	588.0	337.6				
192	-.1	77.1	3.1	257	12.6	600.6	346.1				
193	-.1	77.1	3.1	258	13.0	613.6	355.2				
194	-.1	77.1	3.1	259	12.3	625.9	363.5				
195	-.1	77.1	3.1	260	12.1	638.0	371.6				
196	-.1	77.1	3.1	261	10.4	648.5	378.0				
197	-.1	77.1	3.1	262	10.4	658.9	384.5				
198	-.1	77.1	3.1	263	11.1	670.0	391.6				
199	-.1	77.1	3.1	264	11.6	681.6	399.2				
200	1.1	78.1	3.1	265	10.2	691.9	405.4				
201	1.2	79.3	3.1	266	10.8	702.6	412.2				
202	.9	80.2	3.1	267	12.3	714.9	420.5				
203	.9	81.1	3.1	268	12.3	727.3	428.8				
204	1.4	82.5	3.1	269	12.3	739.6	437.2				
205	1.0	83.5	3.1	270	12.3	751.9	445.5				
206	.8	84.3	3.1	271	12.3	764.2	453.8				
207	-.1	84.3	3.1	272	10.8	775.0	460.6				
208	.1	84.4	3.1	273	10.5	785.5	467.1				
209	-.4	84.4	3.1	274	11.2	796.7	474.3				
210	-.1	84.4	3.1	275	11.3	808.0	481.5				
211	-.1	84.4	3.1	276	11.3	819.2	488.8				
212	-.1	84.4	3.1	277	11.3	830.5	496.1				

STN 4A DEPTH 9M







CHANCE COVE NFLD
47.70N 53.81W 2000Z 05/28/85 - 1600Z 10/22/85
INST. 63302
85/08/24. 14.35.15.

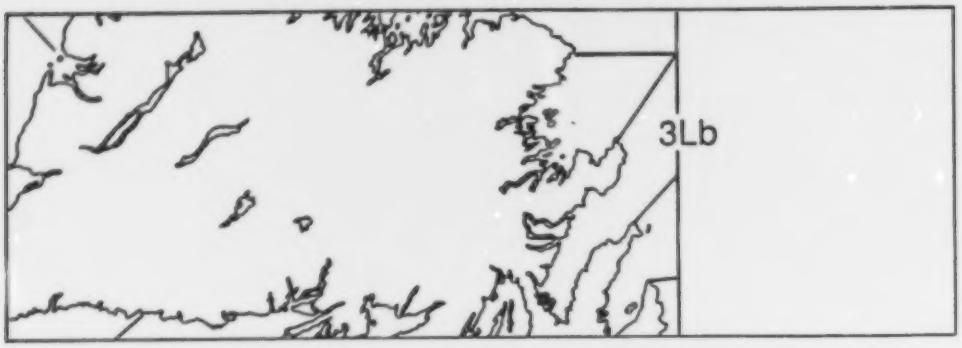
CHANCE COVE NFLD

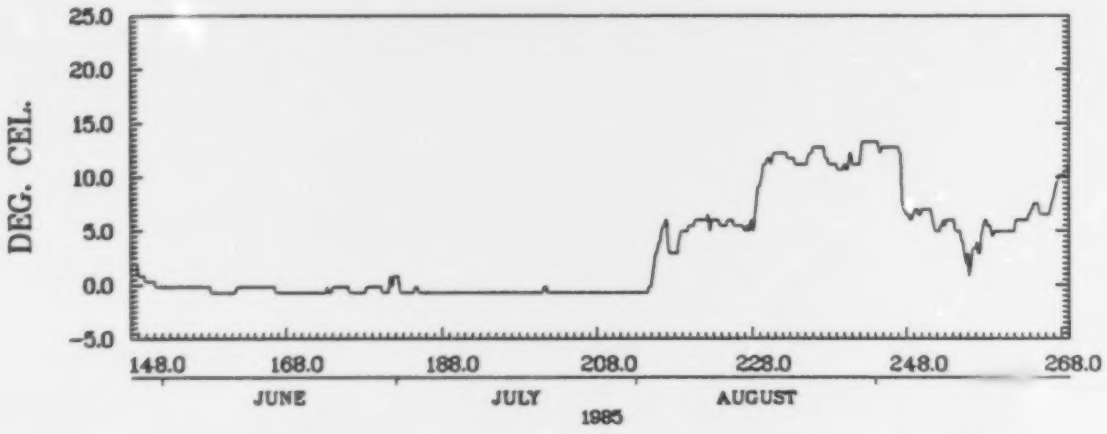
STA. 48

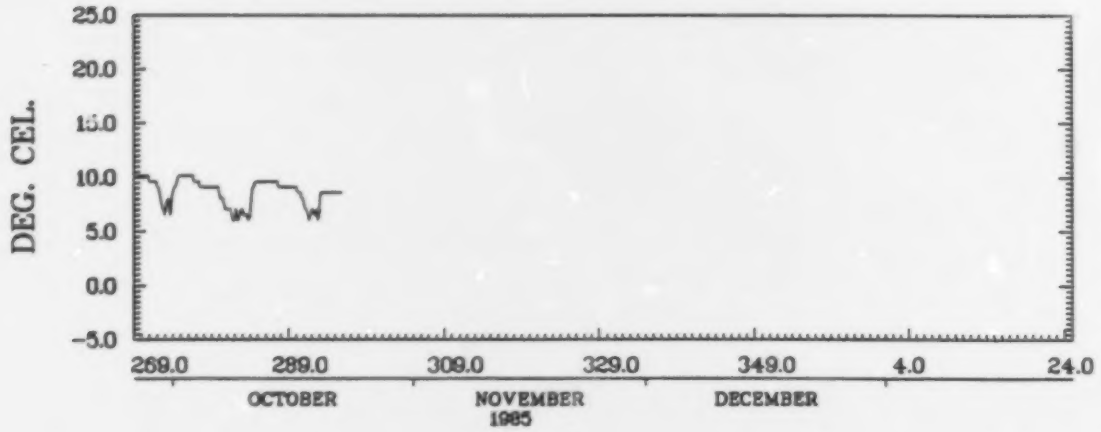
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
27.0M.	27.0M.	47.70	53.81	28/ 5/1985	22/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
148	1.9	1.9	.0	213	-.7	3.2	.0	278	9.1	518.2	264.1
149	.7	2.6	.0	214	-.5	3.2	.0	279	9.1	527.3	269.2
150	.3	2.9	.0	215	2.0	5.2	.0	280	7.9	535.2	273.1
151	-.1	2.9	.0	216	5.0	10.1	1.0	281	6.8	542.0	275.9
152	-.2	2.9	.0	217	3.6	13.7	1.0	282	6.5	548.5	278.4
153	-.2	2.9	.0	218	3.7	17.4	1.0	283	6.5	555.0	280.9
154	-.2	2.9	.0	219	5.1	22.5	2.0	284	8.7	563.7	285.6
155	-.2	2.9	.0	220	5.7	28.1	3.7	285	9.6	573.3	291.2
156	-.2	2.9	.0	221	6.0	34.1	5.7	286	9.6	583.0	296.9
157	-.2	2.9	.0	222	5.8	40.0	7.5	287	9.4	592.4	302.3
158	-.5	2.9	.0	223	5.9	45.9	9.4	288	9.1	601.5	307.4
159	-.7	2.9	.0	224	5.6	51.4	11.0	289	9.1	610.6	312.5
160	-.7	2.9	.0	225	5.8	57.3	12.8	290	8.5	619.1	317.0
161	-.5	2.9	.0	226	5.5	62.8	14.3	291	6.8	625.9	319.8
162	-.2	2.9	.0	227	5.3	68.1	15.6	292	6.7	632.6	322.5
163	-.2	2.9	.0	228	6.9	74.9	18.5	293	8.3	640.9	326.8
164	-.2	2.9	.0	229	10.4	85.3	24.9	294	8.6	649.5	331.4
165	-.2	2.9	.0	230	11.7	97.0	32.6	295	8.6	658.1	336.0
166	-.4	2.9	.0	231	12.2	109.2	40.8				
167	-.7	2.9	.0	232	12.0	121.3	48.8				
168	-.7	2.9	.0	233	11.5	132.8	56.3				
169	-.7	2.9	.0	234	11.2	144.0	63.5				
170	-.7	2.9	.0	235	11.8	155.7	71.3				
171	-.7	2.9	.0	236	12.7	168.5	80.0				
172	-.7	2.9	.0	237	12.2	180.7	88.2				
173	-.6	2.9	.0	238	11.2	191.8	95.4				
174	-.2	2.9	.0	239	10.7	202.6	102.1				
175	-.2	2.9	.0	240	11.4	214.0	109.6				
176	-.6	2.9	.0	241	11.2	225.2	116.7				
177	-.7	2.9	.0	242	12.7	237.9	125.5				
178	-.4	2.9	.0	243	13.2	251.1	134.7				
179	-.2	2.9	.0	244	12.8	264.0	143.5				
180	-.5	2.9	.0	245	12.7	276.7	152.2				
181	.1	3.0	.0	246	12.7	289.4	161.0				
182	.2	3.2	.0	247	9.9	299.3	166.9				
183	-.7	3.2	.0	248	6.3	305.6	169.2				
184	-.5	3.2	.0	249	6.8	312.4	172.0				
185	-.7	3.2	.0	250	7.0	319.5	175.0				
186	-.7	3.2	.0	251	6.2	325.6	177.2				
187	-.7	3.2	.0	252	5.3	330.9	178.5				
188	-.7	3.2	.0	253	5.9	336.9	180.4				
189	-.7	3.2	.0	254	5.3	342.2	181.7				
190	-.7	3.2	.0	255	3.3	345.5	181.7				
191	-.7	3.2	.0	256	2.6	348.1	181.7				
192	-.7	3.2	.0	257	3.8	351.8	181.7				
193	-.7	3.2	.0	258	5.7	357.5	183.4				
194	-.7	3.2	.0	259	4.9	362.4	184.3				
195	-.7	3.2	.0	260	5.0	367.3	185.2				
196	-.7	3.2	.0	261	5.0	372.3	186.2				
197	-.7	3.2	.0	262	5.8	378.1	188.0				
198	-.7	3.2	.0	263	6.1	384.2	190.1				
199	-.7	3.2	.0	264	7.2	391.4	193.3				
200	-.7	3.2	.0	265	6.8	398.2	196.1				
201	-.5	3.2	.0	266	6.8	405.0	198.9				
202	-.7	3.2	.0	267	9.3	414.3	204.2				
203	-.7	3.2	.0	268	10.4	424.7	210.6				
204	-.7	3.2	.0	269	10.2	434.9	216.8				
205	-.7	3.2	.0	270	10.1	445.0	222.9				
206	-.7	3.2	.0	271	9.6	454.6	228.6				
207	-.7	3.2	.0	272	8.2	462.8	232.7				
208	-.7	3.2	.0	273	7.4	470.2	236.1				
209	-.7	3.2	.0	274	9.4	479.6	241.5				
210	-.7	3.2	.0	275	10.1	489.8	247.7				
211	-.7	3.2	.0	276	10.0	499.7	253.7				
212	-.7	3.2	.0	277	9.4	509.1	259.0				

STN 4B DEPTH 27M







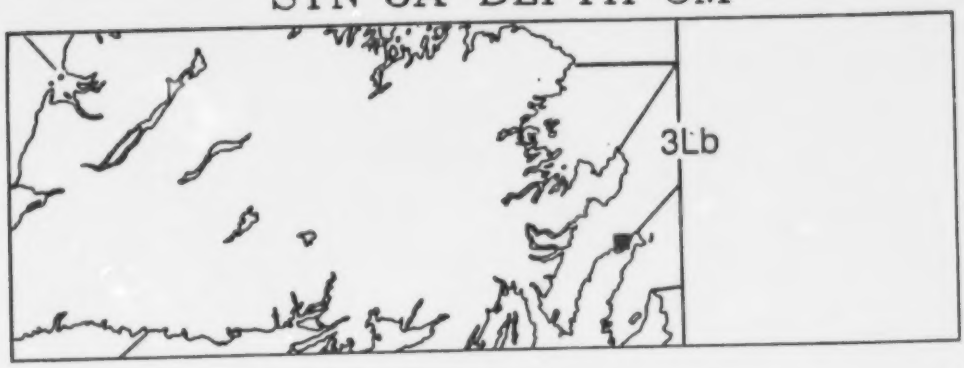
CHANCE COVE NFLD
47.70N 53.81W 2000Z 05/28/85 - 2000Z 10/22/85
INST. 63303
89/08/24. 14.31.14.

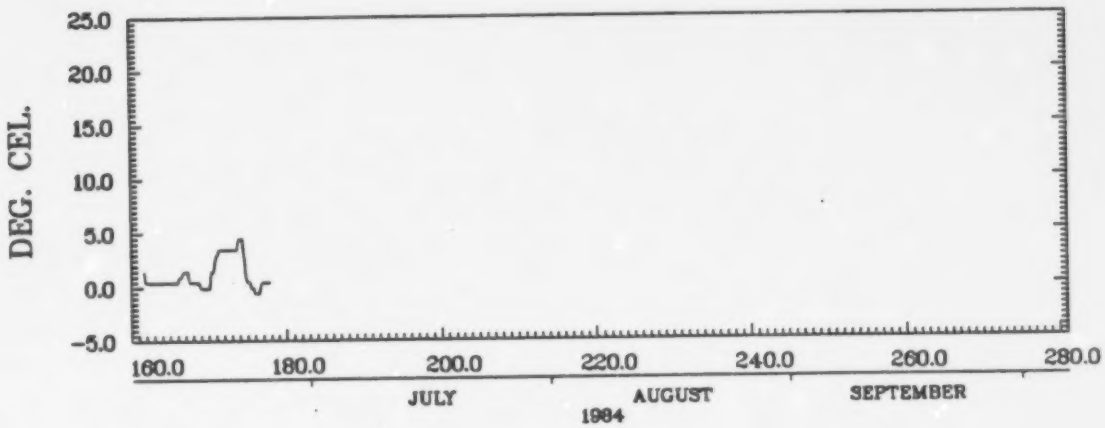
OLD PERLICAN NFLD STA. 5A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
15.0M.	5.0M.	48.10	53.01	9/ 6/1984	25/ 6/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
161	.9	.9	.0								
162	.4	1.3	.0								
163	.4	1.7	.0								
164	.4	2.1	.0								
165	.4	2.5	.0								
166	1.0	3.5	.0								
167	.9	4.4	.0								
168	.4	4.8	.0								
169	-.1	4.8	.0								
170	1.1	5.9	.0								
171	3.3	9.2	.0								
172	3.5	12.7	.0								
173	3.6	16.3	.0								
174	3.4	19.7	.0								
175	.1	19.8	.0								
176	-.4	19.8	.0								
177	.4	20.2	.0								

STN 5A DEPTH 5M





OLD PERLICAN NFLD
48.10N 53.01W 1600Z 06/09/84 - 2000Z 06/25/85

INST. 63279
88/08/25. 09.27.58.

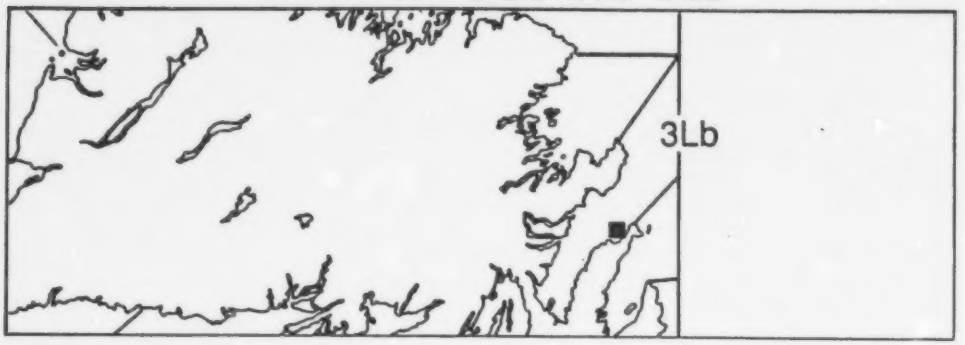
OLD PERLICAN NFLD

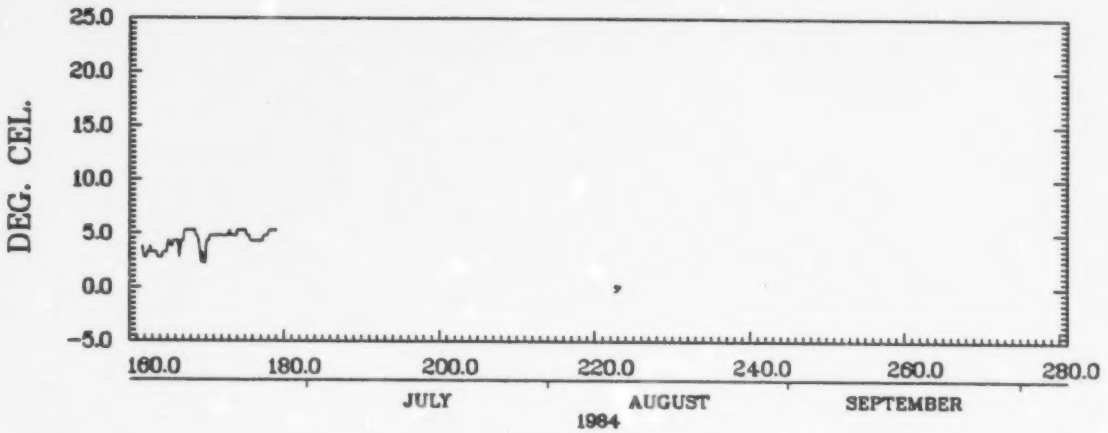
STA. 58

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
15.0M.	5.0M.	48.10	53.01	9/ 6/1984	27/ 6/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
161	3.3	3.3	.0								
162	3.2	6.4	.0								
163	3.1	9.5	.0								
164	3.1	12.6	.0								
165	4.1	16.7	.1								
166	4.0	20.7	.1								
167	5.1	25.9	1.3								
168	5.1	31.0	2.4								
169	2.9	33.9	2.4								
170	4.5	38.4	2.9								
171	4.8	43.2	3.7								
172	4.8	48.0	4.5								
173	4.9	52.9	5.4								
174	5.3	58.2	6.7								
175	4.7	62.9	7.4								
176	4.3	67.2	7.7								
177	4.6	71.8	8.3								
178	5.3	77.1	9.6								

STN 5B DEPTH 5M





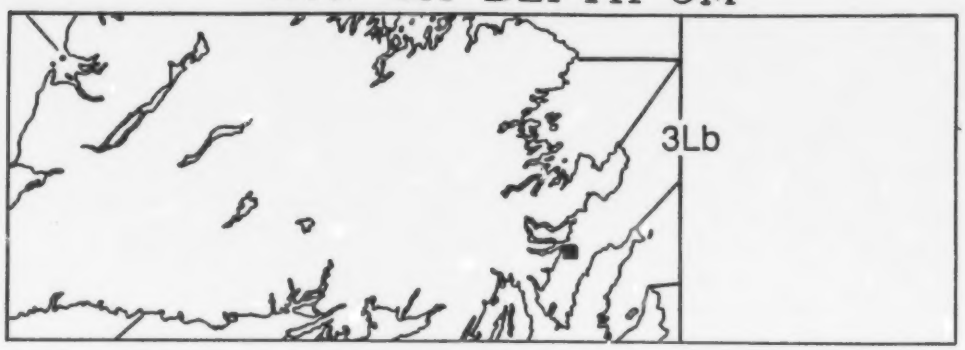
OLD PERLICAN NFLD
48.10N 53.01W 1600Z 06/09/84 - 1600Z 06/28/84
INST. 63295
88/08/25. 09:28:19

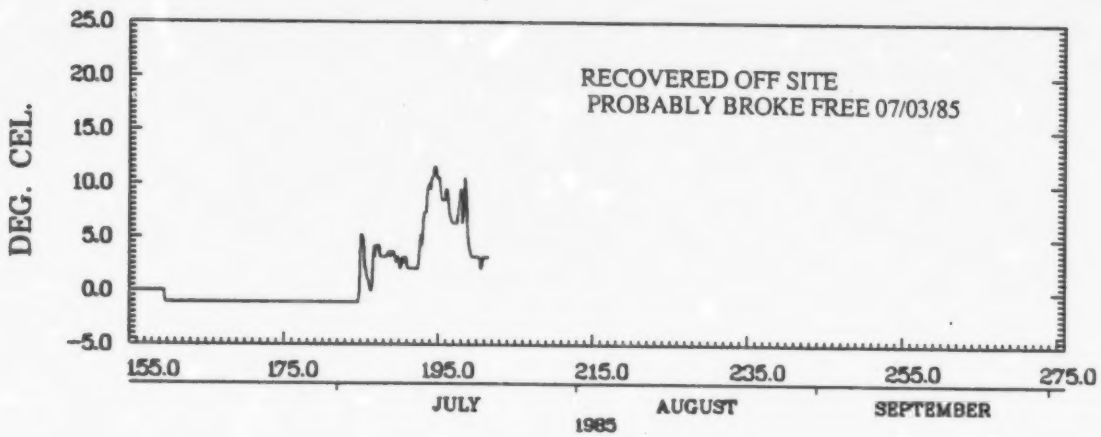
GOOSEBERRY COVE NFLD STA. 6A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
46.0M.	9.0M.	48.03	53.63	4/ 6/1985	20/ 7/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
155	.0	.0	.0								
156	.0	.0	.0								
157	.0	.0	.0								
158	.0	.0	.0								
159	-.4	.0	.0								
160	-1.1	.0	.0								
161	-1.1	.0	.0								
162	-1.1	.0	.0								
163	-1.1	.0	.0								
164	-1.1	.0	.0								
165	-1.1	.0	.0								
166	-1.1	.0	.0								
167	-1.1	.0	.0								
168	-1.1	.0	.0								
169	-1.1	.0	.0								
170	-1.1	.0	.0								
171	-1.1	.0	.0								
172	-1.1	.0	.0								
173	-1.1	.0	.0								
174	-1.1	.0	.0								
175	-1.1	.0	.0								
176	-1.1	.0	.0								
177	-1.1	.0	.0								
178	-1.1	.0	.0								
179	-1.1	.0	.0								
180	-1.1	.0	.0								
181	-1.1	.0	.0								
182	-1.1	.0	.0								
183	-1.1	.0	.0								
184	-.9	.0	.0								
185	3.4	3.4	.0								
186	1.6	5.0	.0								
187	3.7	8.6	.0								
188	3.3	12.0	.0								
189	3.2	15.2	.0								
190	2.7	17.9	.0								
191	2.1	20.0	.0								
192	3.1	23.2	.0								
193	7.8	30.9	3.8								
194	10.7	41.6	10.5								
195	9.3	50.9	15.7								
196	8.0	58.9	19.7								
197	7.0	65.9	22.7								
198	7.9	73.7	26.6								
199	3.4	77.1	26.6								
200	2.8	79.9	26.6								
201	3.1	83.1	26.6								

STN 6A DEPTH 9M





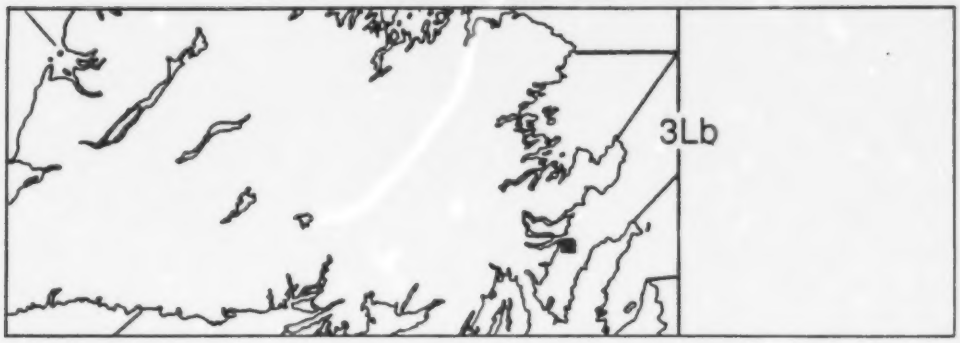
GOOSEBERRY COVE NFLD
48.03N 53.63W 1600Z 06/04/85 - 1200Z 07/20/85
INST. 63299
88/08/26. 12.34.57.

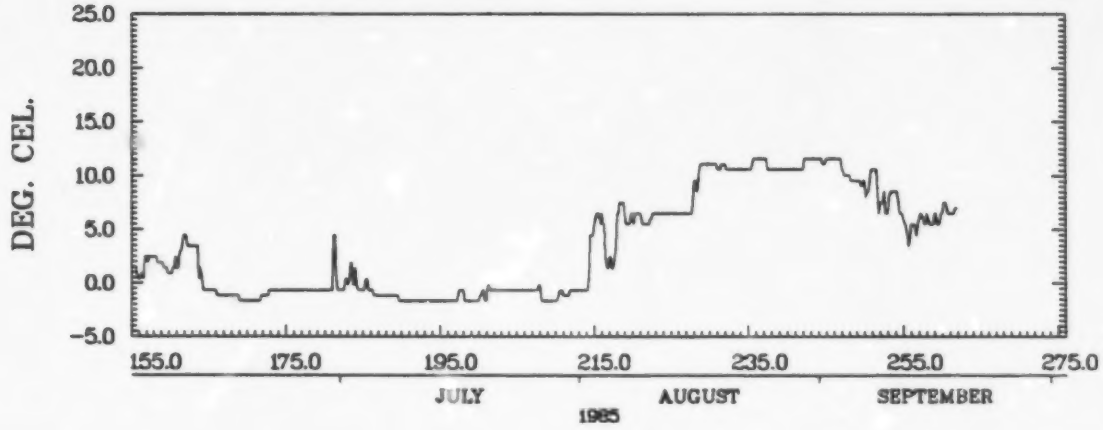
GOOSEBERRY COVE NFLD STA. 6B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
46.0M.	9.0M.	48.03	53.63	4/ 6/1985	18/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
155	.9	.9	.0	220	6.3	54.1	9.4				
156	.9	1.8	.0	221	5.7	59.8	11.1				
157	2.3	4.1	.0	222	6.0	65.8	13.1				
158	2.2	6.3	.0	223	6.5	72.3	15.6				
159	1.5	7.8	.0	224	6.5	78.8	18.0				
160	1.3	9.1	.0	225	6.5	85.3	20.5				
161	2.8	11.9	.0	226	6.5	91.7	23.0				
162	3.8	15.6	.0	227	6.7	98.4	25.7				
163	2.9	18.6	.0	228	9.8	108.2	31.5				
164	-.1	18.6	.0	229	11.1	119.3	38.5				
165	-.6	18.6	.0	230	11.1	130.3	45.6				
166	-1.1	18.6	.0	231	10.8	141.1	52.4				
167	-1.1	18.6	.0	232	10.6	151.8	59.1				
168	-1.1	18.6	.0	233	10.6	162.3	65.6				
169	-1.6	18.6	.0	234	10.6	172.9	72.2				
170	-1.6	18.6	.0	235	11.0	183.9	79.2				
171	-1.6	18.6	.0	236	11.6	195.5	86.7				
172	-1.1	18.6	.0	237	11.1	206.5	93.8				
173	-.6	18.6	.0	238	10.6	217.1	100.4				
174	-.6	18.6	.0	239	10.6	227.6	106.9				
175	-.6	18.6	.0	240	10.6	238.2	113.5				
176	-.6	18.6	.0	241	10.6	248.7	120.0				
177	-.6	18.6	.0	242	11.4	260.2	127.4				
178	-.6	18.6	.0	243	11.6	271.7	135.0				
179	-.6	18.6	.0	244	11.3	283.0	142.3				
180	-.6	18.6	.0	245	11.6	294.6	149.9				
181	1.2	19.8	.0	246	11.6	306.2	157.5				
182	-.3	19.8	.0	247	10.2	316.4	163.7				
183	.6	20.4	.0	248	9.6	326.0	169.3				
184	-.2	20.4	.0	249	9.4	335.4	174.7				
185	-.3	20.4	.0	250	9.1	344.5	179.8				
186	-1.0	20.4	.0	251	9.5	354.1	185.3				
187	-1.1	20.4	.0	252	7.3	361.4	188.7				
188	-1.1	20.4	.0	253	8.1	369.5	192.8				
189	-1.3	20.4	.0	254	7.3	376.8	196.1				
190	-1.6	20.4	.0	255	4.8	381.6	196.9				
191	-1.6	20.4	.0	256	5.2	386.8	198.1				
192	-1.6	20.4	.0	257	6.0	392.8	200.1				
193	-1.6	20.4	.0	258	5.7	398.6	201.8				
194	-1.6	20.4	.0	259	6.0	404.5	203.8				
195	-1.6	20.4	.0	260	7.0	411.5	206.8				
196	-1.6	20.4	.0	261	6.7	418.2	209.5				
197	-1.1	20.4	.0								
198	-1.5	20.4	.0								
199	-1.6	20.4	.0								
200	-1.1	20.4	.0								
201	-.6	20.4	.0								
202	-.6	20.4	.0								
203	-.6	20.4	.0								
204	-.6	20.4	.0								
205	-.6	20.4	.0								
206	-.6	20.4	.0								
207	-.5	20.4	.0								
208	-1.4	20.4	.0								
209	-1.6	20.4	.0								
210	-1.1	20.4	.0								
211	-1.1	20.4	.0								
212	-.6	20.4	.0								
213	-.6	20.4	.0								
214	2.3	22.7	.0								
215	6.1	28.8	2.1								
216	3.8	32.5	2.1								
217	2.3	34.8	2.1								
218	7.2	42.0	5.2								
219	5.8	47.8	7.0								

STN 6B DEPTH 9M





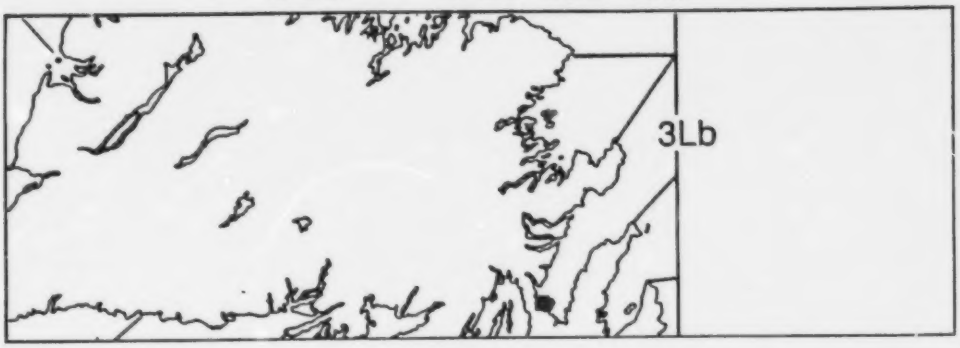
GOOSEBERRY COVE NFLD
48.03N 53.63W 1600Z 06/04/85 - 2000Z 09/18/85
INST. 63311

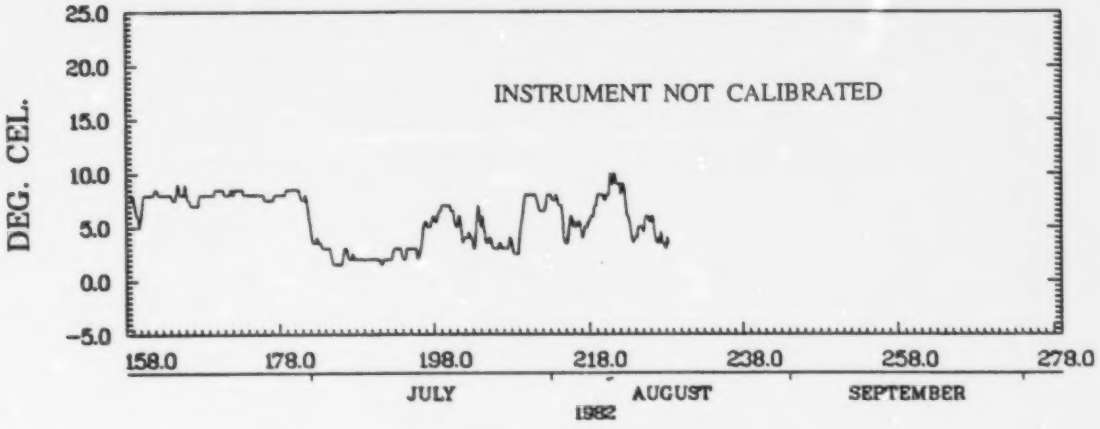
BELLEVUE NFLD. STA. 7

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
5.0M.	5.0M.	47.63	53.78	7/ 6/1982	16/ 8/1982

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
158	7.7	7.7	3.7	223	4.7	384.3	145.8				
159	6.3	14.0	6.0	224	4.7	388.9	146.4				
160	7.5	21.5	9.5	225	5.6	394.5	148.0				
161	8.1	29.6	13.6	226	4.8	399.3	148.8				
162	8.2	37.8	17.8	227	3.7	402.9	148.8				
163	8.0	45.8	21.8	228	3.5	406.4	148.8				
164	7.9	53.7	25.7								
165	8.3	62.0	30.0								
166	7.3	69.3	33.3								
167	7.3	76.7	36.7								
168	8.0	84.7	40.7								
169	8.2	92.8	44.8								
170	8.4	101.3	49.3								
171	8.2	109.4	53.4								
172	8.4	117.8	57.8								
173	8.2	126.0	62.0								
174	8.0	134.0	66.0								
175	8.0	142.0	70.0								
176	7.5	149.5	73.5								
177	7.8	157.3	77.3								
178	8.1	165.4	81.4								
179	8.5	173.9	85.9								
180	8.3	182.2	90.2								
181	7.3	189.4	93.4								
182	3.9	193.3	93.4								
183	3.3	196.6	93.4								
184	2.8	199.3	93.4								
185	1.5	200.8	93.4								
186	2.5	203.3	93.4								
187	2.1	205.4	93.4								
188	2.0	207.4	93.4								
189	2.0	209.4	93.4								
190	2.0	211.4	93.4								
191	1.8	213.3	93.4								
192	2.3	215.5	93.4								
193	2.9	218.4	93.4								
194	2.5	220.9	93.4								
195	2.8	223.8	93.4								
196	3.6	227.3	93.4								
197	5.3	232.7	94.8								
198	6.0	238.7	96.8								
199	7.0	245.7	99.8								
200	6.2	251.8	101.9								
201	4.9	256.8	102.8								
202	4.1	260.8	102.9								
203	4.8	265.7	103.8								
204	4.6	270.3	104.3								
205	3.4	273.7	104.3								
206	3.2	276.8	104.3								
207	3.3	280.2	104.3								
208	2.7	282.8	104.3								
209	6.3	289.2	106.7								
210	8.0	297.2	110.7								
211	7.0	304.2	113.7								
212	7.3	311.5	117.0								
213	7.7	319.2	120.7								
214	5.8	324.9	122.4								
215	4.8	329.8	123.3								
216	5.3	335.0	124.5								
217	4.8	339.8	125.3								
218	6.3	346.0	127.5								
219	7.9	353.9	131.4								
220	8.4	362.3	135.8								
221	9.3	371.6	141.1								
222	8.0	379.6	145.1								

STN 7 DEPTH 5M





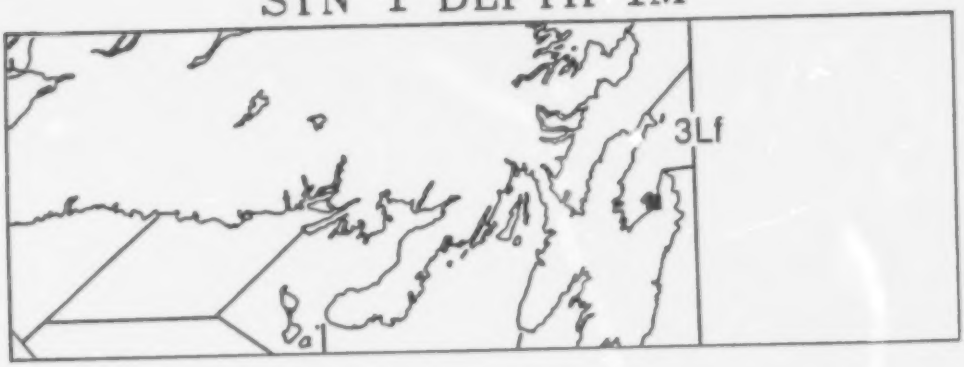
BELLEVUE NFLD
47.63N 53.78W 1200Z 06/07/82 - 0800Z 08/16/82
INST. 62580
88/08/26. 13.19.46.

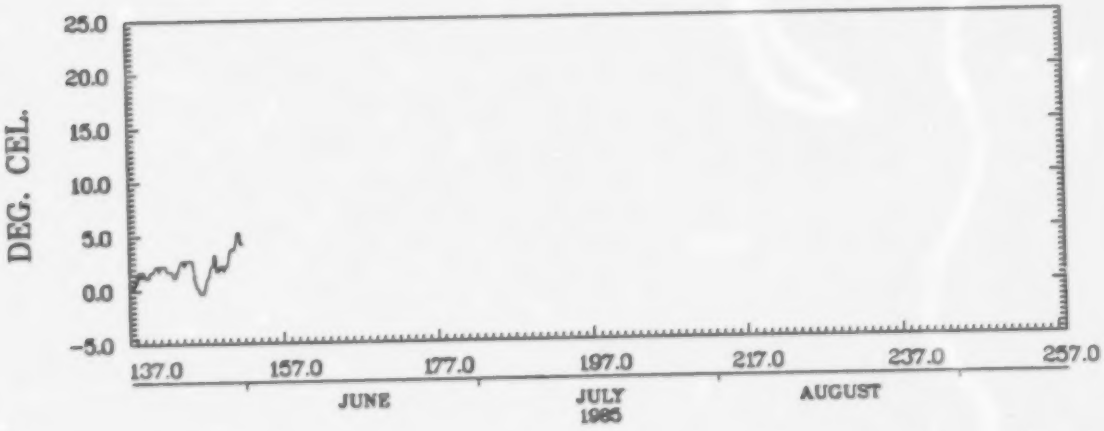
PORTUGAL COVE NFLD STA. 1

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
96.0M.	1.0M.	47.63	52.86	17/ 5/1985	31/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
137	.5	.5	.0								
138	1.4	1.9	.0								
139	1.3	3.2	.0								
140	1.9	5.2	.0								
141	2.1	7.3	.0								
142	1.5	8.8	.0								
143	2.0	10.8	.0								
144	2.6	13.4	.0								
145	1.6	15.0	.0								
146	-.2	15.0	.0								
147	1.5	16.5	.0								
148	2.3	18.8	.0								
149	2.1	20.9	.0								
150	3.7	24.6	.0								
151	4.8	29.4	.8								

STN 1 DEPTH 1M





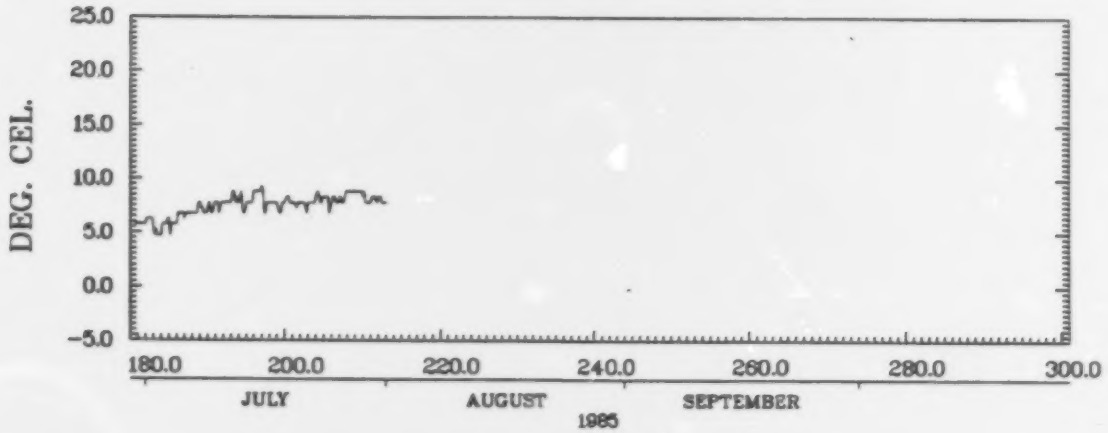
PORTUGAL COVE NFLD
47.63N 52.86W 0000Z 05/17/85 - 2000Z 05/31/85
INST. 63358

BAY DE VERDE NFLD STA. 2

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	1.0M.	48.00	52.90	29/ 6/1985	1/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
180	5.8	5.8	1.8								
181	5.8	11.6	3.6								
182	6.2	17.8	5.8								
183	4.9	22.7	6.7								
184	5.7	28.4	8.4								
185	5.7	34.1	10.1								
186	6.6	40.7	12.7								
187	6.7	47.4	15.4								
188	7.0	54.4	18.4								
189	7.1	61.5	21.5								
190	7.3	68.8	24.8								
191	7.6	76.4	28.4								
192	7.8	84.2	32.2								
193	8.2	92.4	36.4								
194	7.6	100.0	40.0								
195	7.8	107.9	43.9								
196	8.8	116.7	48.7								
197	7.9	124.6	52.6								
198	7.8	132.4	56.4								
199	7.4	139.8	59.8								
200	8.1	147.8	63.8								
201	7.7	155.6	67.6								
202	7.6	163.1	71.1								
203	7.8	170.9	74.9								
204	8.3	179.2	79.2								
205	7.9	187.1	83.1								
206	8.0	195.1	87.1								
207	8.2	203.3	91.3								
208	8.8	212.2	96.2								
209	8.8	221.0	101.0								
210	8.1	229.1	105.1								
211	8.1	237.2	109.2								
212	8.1	245.3	113.3								

STN 2 DEPTH 1M



BAY DE VERDE NFLD
48.08N 52.90W 1200Z 06/29/85 - 0000Z 08/01/85
INST. 63330
86/08/25. 00:28:35.

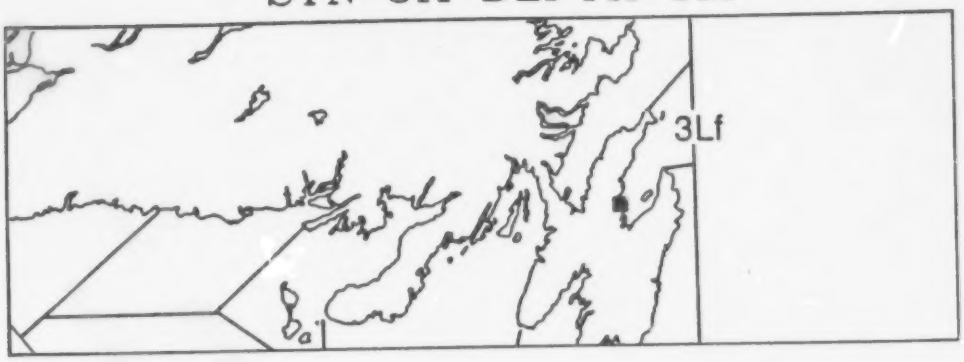
HARBOUR GRACE NFLD

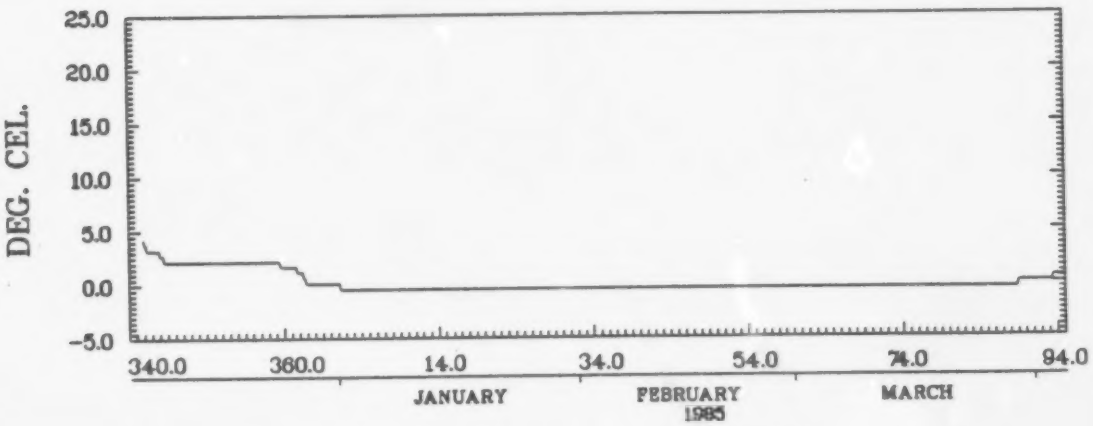
STA. 3A

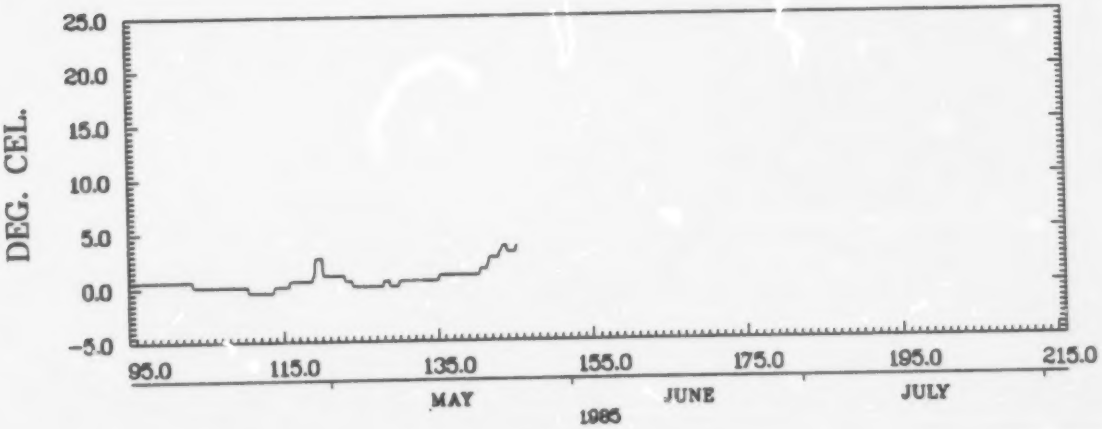
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
6.0M.	6.0M	47.68	53.23	6/12/1984	25/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
341	4.2	4.2	.2	40	-.5	49.5	.2	105	.1	55.8	.2
342	3.4	7.6	.2	41	-.5	49.5	.2	106	.1	55.8	.2
343	3.2	10.8	.2	42	-.5	49.5	.2	107	.1	55.9	.2
344	2.4	13.2	.2	43	-.5	49.5	.2	108	.1	56.0	.2
345	2.2	15.4	.2	44	-.5	49.5	.2	109	.1	56.0	.2
346	2.2	17.5	.2	45	-.5	49.5	.2	110	-.2	56.0	.2
347	2.2	19.7	.2	46	-.5	49.5	.2	111	-.5	56.0	.2
348	2.2	21.9	.2	47	-.5	49.5	.2	112	-.5	56.0	.2
349	2.2	24.0	.2	48	-.5	49.5	.2	113	-.4	56.0	.2
350	2.2	26.2	.2	49	-.5	49.5	.2	114	.1	56.1	.2
351	2.2	28.3	.2	50	-.5	49.5	.2	115	.2	56.3	.2
352	2.2	30.5	.2	51	-.5	49.5	.2	116	.6	56.9	.2
353	2.2	32.6	.2	52	-.5	49.5	.2	117	.6	57.5	.2
354	2.2	34.8	.2	53	-.5	49.5	.2	118	.7	58.1	.2
355	2.2	36.9	.2	54	-.5	49.5	.2	119	2.4	60.6	.2
356	2.2	39.1	.2	55	-.5	49.5	.2	120	1.4	61.9	.2
357	2.2	41.3	.2	56	-.5	49.5	.2	121	1.1	63.0	.2
358	2.2	43.4	.2	57	-.5	49.5	.2	122	1.1	64.2	.2
359	1.9	45.3	.2	58	-.5	49.5	.2	123	.6	64.7	.2
360	1.6	46.9	.2	59	-.5	49.5	.2	124	.1	64.8	.2
361	1.5	48.4	.2	60	-.5	49.5	.2	125	.1	64.9	.2
362	.8	49.2	.2	61	-.5	49.5	.2	126	.1	65.0	.2
363	.1	49.2	.2	62	-.5	49.5	.2	127	.1	65.0	.2
364	.1	49.3	.2	63	-.5	49.5	.2	128	.5	65.5	.2
365	.1	49.4	.2	64	-.5	49.5	.2	129	.1	65.6	.2
366	.1	49.5	.2	65	-.5	49.5	.2	130	.6	66.2	.2
1	-.3	49.5	.2	66	-.5	49.5	.2	131	.6	66.8	.2
2	-.5	49.5	.2	67	-.5	49.5	.2	132	.6	67.4	.2
3	-.5	49.5	.2	68	-.5	49.5	.2	133	.6	68.0	.2
4	-.5	49.5	.2	69	-.5	49.5	.2	134	.6	68.6	.2
5	-.5	49.5	.2	70	-.5	49.5	.2	135	1.0	69.6	.2
6	-.5	49.5	.2	71	-.5	49.5	.2	136	1.1	70.7	.2
7	-.5	49.5	.2	72	-.5	49.5	.2	137	1.1	71.8	.2
8	-.5	49.5	.2	73	-.5	49.5	.2	138	1.1	72.9	.2
9	-.5	49.5	.2	74	-.5	49.5	.2	139	1.1	74.0	.2
10	-.5	49.5	.2	75	-.5	49.5	.2	140	1.4	75.4	.2
11	-.5	49.5	.2	76	-.5	49.5	.2	141	2.1	77.5	.2
12	-.5	49.5	.2	77	-.5	49.5	.2	142	2.7	80.2	.2
13	-.5	49.5	.2	78	-.5	49.5	.2	143	3.5	83.7	.2
14	-.5	49.5	.2	79	-.5	49.5	.2	144	3.2	86.9	.2
15	-.5	49.5	.2	80	-.5	49.5	.2	145	3.5	90.4	.2
16	-.5	49.5	.2	81	-.5	49.5	.2				
17	-.5	49.5	.2	82	-.5	49.5	.2				
18	-.5	49.5	.2	83	-.5	49.5	.2				
19	-.5	49.5	.2	84	-.5	49.5	.2				
20	-.5	49.5	.2	85	-.5	49.5	.2				
21	-.5	49.5	.2	86	-.5	49.5	.2				
22	-.5	49.5	.2	87	-.5	49.5	.2				
23	-.5	49.5	.2	88	-.5	49.5	.2				
24	-.5	49.5	.2	89	.1	49.5	.2				
25	-.5	49.5	.2	90	.1	49.6	.2				
26	-.5	49.5	.2	91	.1	49.7	.2				
27	-.5	49.5	.2	92	.1	49.7	.2				
28	-.5	49.5	.2	93	.3	50.1	.2				
29	-.5	49.5	.2	94	.6	50.7	.2				
30	-.5	49.5	.2	95	.6	51.2	.2				
31	-.5	49.5	.2	96	.6	51.8	.2				
32	-.5	49.5	.2	97	.6	52.4	.2				
33	-.5	49.5	.2	98	.6	53.0	.2				
34	-.5	49.5	.2	99	.6	53.6	.2				
35	-.5	49.5	.2	100	.6	54.2	.2				
36	-.5	49.5	.2	101	.6	54.8	.2				
37	-.5	49.5	.2	102	.6	55.4	.2				
38	-.5	49.5	.2	103	.2	55.6	.2				
39	-.5	49.5	.2	104	.1	55.7	.2				

STN 3A DEPTH 6M







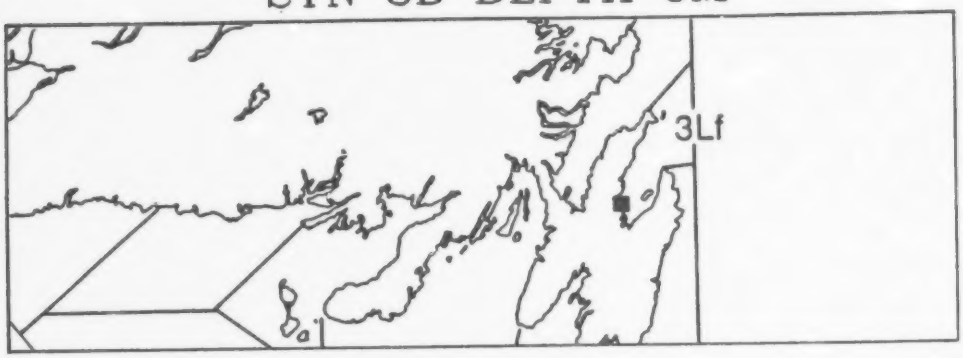
HARBOUR GRACE NFLD
47.68N 53.23W 2000Z 12/06/84 - 0000Z 05/23/85
INST. 60991

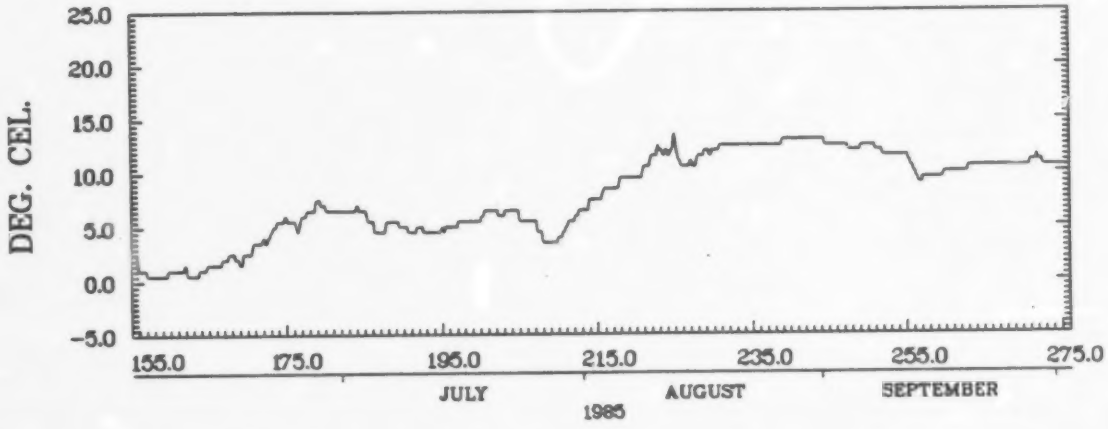
HARBOUR GRACE NFLD STA. 3B

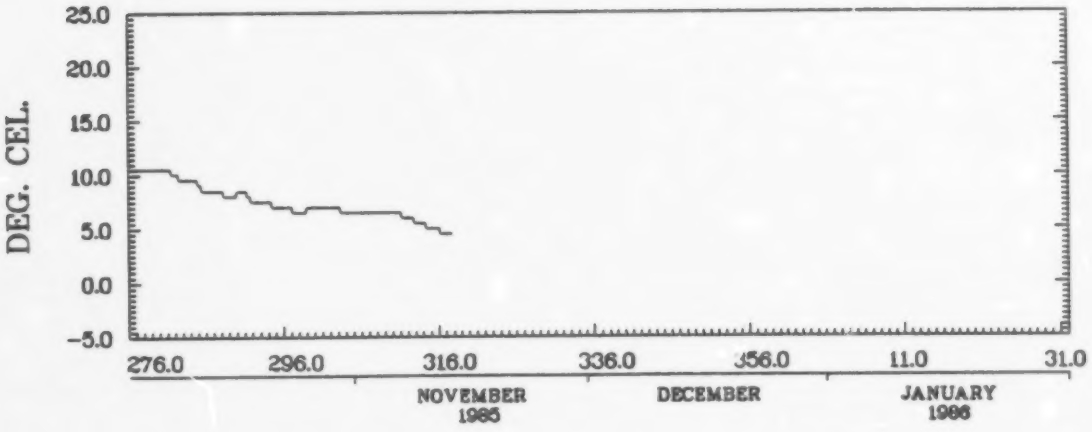
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
6.0M.	6.0M.	47.68	53.28	4/ 6/1985	13/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
155	2.0	2.0	.0	220	9.6	317.3	97.2	285	8.8	1048.0	568.0
156	1.0	3.0	.0	221	10.6	327.9	103.8	286	8.5	1056.5	572.5
157	.5	3.6	.0	222	11.7	339.6	111.5	287	8.5	1065.1	577.0
158	.5	4.1	.0	223	11.9	351.4	119.4	288	8.2	1073.2	581.2
159	.7	4.8	.0	224	12.0	363.4	127.4	289	8.0	1081.3	585.2
160	1.0	5.8	.0	225	11.7	375.1	135.1	290	8.5	1089.8	589.8
161	1.1	6.9	.0	226	10.5	385.6	141.6	291	8.1	1097.9	593.9
162	.7	7.6	.0	227	10.8	396.4	148.4	292	7.5	1105.4	597.4
163	.6	8.2	.0	228	11.6	408.0	156.0	293	7.5	1112.9	600.9
164	1.1	9.3	.0	229	11.9	419.9	163.8	294	7.3	1120.2	604.2
165	1.5	10.8	.0	230	12.1	432.0	171.9	295	7.0	1127.2	607.2
166	1.6	12.4	.0	231	12.5	444.5	180.4	296	7.0	1134.2	610.2
167	2.2	14.6	.0	232	12.5	457.0	189.0	297	6.6	1140.8	612.8
168	2.3	16.8	.0	233	12.5	469.5	197.5	298	6.5	1147.3	615.3
169	2.0	18.9	.0	234	12.5	482.0	206.0	299	7.0	1154.4	618.3
170	2.8	21.6	.0	235	12.5	494.5	214.5	300	7.0	1161.4	621.4
171	3.5	25.1	.0	236	12.5	507.1	223.0	301	7.0	1168.4	624.4
172	3.9	29.0	.0	237	12.5	519.6	231.6	302	7.0	1175.4	627.4
173	4.9	33.9	.9	238	12.5	532.1	240.1	303	6.7	1182.1	630.1
174	5.6	39.5	2.5	239	13.0	545.1	249.1	304	6.5	1188.6	632.6
175	5.6	45.1	4.1	240	13.0	558.1	258.1	305	6.5	1195.1	635.1
176	5.2	50.3	5.3	241	13.0	571.1	267.1	306	6.5	1201.7	637.6
177	6.2	56.5	7.5	242	13.0	584.2	276.1	307	6.5	1208.2	640.1
178	6.7	63.2	10.2	243	13.0	597.2	285.2	308	6.5	1214.7	642.7
179	7.3	70.5	13.5	244	12.8	610.0	293.9	309	6.5	1221.2	645.2
180	6.6	77.1	16.1	245	12.5	622.5	302.4	310	6.5	1227.7	647.7
181	6.5	83.6	18.6	246	12.5	635.0	311.0	311	6.1	1233.8	649.8
182	6.5	90.1	21.1	247	12.3	647.3	319.2	312	5.9	1239.8	651.7
183	6.5	96.6	23.6	248	12.0	659.3	327.2	313	5.5	1245.3	653.3
184	6.7	103.3	26.3	249	12.4	671.7	335.7	314	5.2	1250.5	654.4
185	5.9	109.2	28.2	250	12.5	684.2	344.2	315	5.0	1255.5	655.5
186	4.9	114.1	29.1	251	12.0	696.2	352.2	316	4.6	1260.1	656.1
187	4.7	118.8	29.8	252	11.5	707.8	359.7	317	4.5	1264.6	656.6
188	5.5	124.3	31.3	253	11.5	719.3	367.3				
189	5.3	129.5	32.6	254	11.5	730.8	374.8				
190	4.9	134.4	33.4	255	11.0	741.8	381.8				
191	4.6	139.0	34.0	256	9.5	751.3	387.3				
192	4.9	143.9	34.9	257	9.4	760.8	392.7				
193	4.5	148.4	35.4	258	9.5	770.3	398.3				
194	4.5	152.9	35.9	259	9.6	779.9	403.9				
195	4.9	157.8	36.8	260	10.0	789.9	409.9				
196	5.0	162.8	37.8	261	10.0	799.9	415.9				
197	5.4	168.3	39.3	262	10.0	809.9	421.9				
198	5.5	173.8	40.8	263	10.5	820.5	428.4				
199	5.5	179.3	42.3	264	10.5	831.0	435.0				
200	6.2	185.5	44.5	265	10.5	841.5	441.5				
201	6.5	192.0	47.0	266	10.5	852.0	448.0				
202	6.2	198.2	49.2	267	10.5	862.5	454.5				
203	6.4	204.6	51.6	268	10.5	873.1	461.0				
204	6.5	211.2	54.2	269	10.5	883.6	467.5				
205	5.5	216.7	55.7	270	10.5	894.1	474.1				
206	5.5	222.2	57.2	271	11.1	905.2	481.2				
207	4.9	227.0	58.0	272	10.9	916.0	488.0				
208	3.5	230.6	58.0	273	10.5	926.6	494.5				
209	3.5	234.1	58.0	274	10.5	937.1	501.1				
210	4.2	238.3	58.2	275	10.5	947.6	507.6				
211	5.4	243.6	59.6	276	10.5	958.1	514.1				
212	6.1	249.7	61.7	277	10.5	968.6	520.6				
213	6.5	256.2	64.2	278	10.5	979.1	527.1				
214	7.5	263.7	67.7	279	10.5	989.7	533.6				
215	7.8	271.5	71.5	280	10.5	1000.2	540.2				
216	8.5	280.0	76.0	281	10.3	1010.5	546.4				
217	8.6	288.6	80.6	282	9.8	1020.2	552.2				
218	9.5	298.2	86.1	283	9.5	1029.7	557.7				
219	9.5	307.7	91.6	284	9.5	1039.3	563.2				

STN 3B DEPTH 6M







HARBOUR GRACE NFLD
47.68N 53.28W 1600Z 06/04/85 - 0800Z 11/13/85
INST. 62874

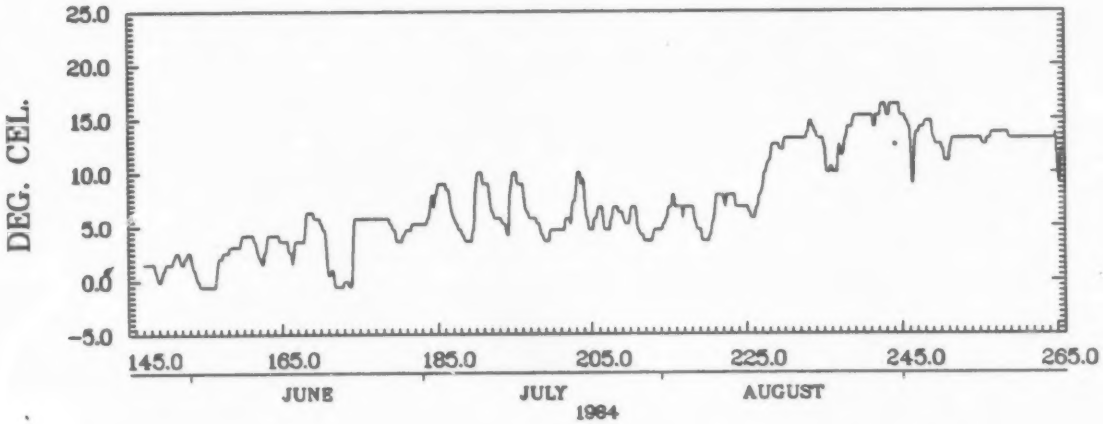
HOLYROOD NFLD

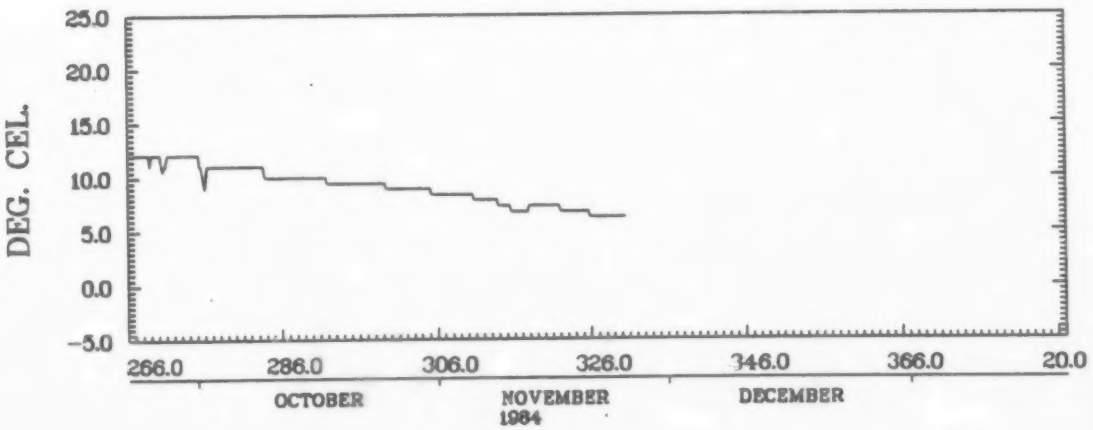
STA. 4A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
30.0M.	10.0M.	47.42	53.17	25/ 5/1984	25/11/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
146	1.5	1.5	.0	211	4.3	293.7	80.4	276	10.5	1031.9	559.0
147	1.5	3.1	.0	212	3.6	297.3	80.4	277	11.0	1042.9	566.0
148	1.0	4.1	.0	213	4.6	301.9	81.1	278	11.0	1054.0	573.1
149	.7	4.7	.0	214	5.2	307.2	82.3	279	11.0	1065.0	580.1
150	1.6	6.3	.0	215	7.2	314.3	85.5	280	11.0	1076.0	587.1
151	2.2	8.6	.0	216	6.6	321.0	88.1	281	11.0	1087.1	594.2
152	2.1	10.6	.0	217	6.8	327.8	90.9	282	11.0	1098.1	601.2
153	1.4	12.1	.0	218	5.7	333.5	92.6	283	10.8	1108.9	608.0
154	-.4	12.1	.0	219	4.0	337.4	92.6	284	10.0	1118.9	614.0
155	-.6	12.1	.0	220	4.4	341.9	93.0	285	10.0	1128.8	620.0
156	.4	12.5	.0	221	7.7	349.6	96.7	286	10.0	1138.8	625.9
157	2.4	14.9	.0	222	7.6	357.2	100.3	287	10.0	1148.8	631.9
158	3.0	17.9	.0	223	7.5	364.7	103.8	288	10.0	1158.8	637.9
159	3.4	21.3	.0	224	6.8	371.5	106.6	289	10.0	1168.8	643.9
160	4.2	25.5	.2	225	6.3	377.8	108.9	290	10.0	1178.7	649.9
161	3.6	29.0	.2	226	6.9	384.7	111.8	291	9.9	1188.6	655.7
162	2.1	31.1	.2	227	9.8	394.5	117.6	292	9.5	1198.1	661.2
163	4.1	35.2	.3	228	12.2	406.7	125.8	293	9.5	1207.5	666.6
164	4.0	39.2	.3	229	12.3	418.9	134.1	294	9.5	1217.0	672.1
165	3.5	42.6	.3	230	13.1	432.1	143.2	295	9.5	1226.4	677.6
166	2.8	45.4	.3	231	13.1	445.2	152.4	296	9.5	1235.9	683.0
167	3.6	49.0	.3	232	13.2	458.5	161.6	297	9.5	1245.3	688.5
168	6.0	55.1	2.3	233	14.2	472.7	171.8	298	9.5	1254.8	693.9
169	5.8	60.9	4.1	234	13.2	485.9	181.0	299	9.1	1263.9	699.0
170	4.2	65.1	4.3	235	10.9	496.8	187.9	300	8.9	1272.8	703.9
171	.5	65.5	4.3	236	10.4	507.2	194.3	301	8.9	1281.7	708.9
172	-.6	65.5	4.3	237	12.4	519.6	202.7	302	8.9	1290.7	713.8
173	-.2	65.5	4.3	238	14.5	534.0	213.1	303	8.9	1299.6	718.7
174	4.4	70.0	4.7	239	15.3	549.3	224.4	304	8.9	1308.5	723.6
175	5.8	75.7	6.5	240	15.3	564.5	235.7	305	8.5	1317.0	728.1
176	5.8	81.5	8.2	241	14.9	579.4	246.6	306	8.4	1325.4	732.5
177	5.8	87.2	10.0	242	16.0	595.4	258.5	307	8.4	1333.8	736.9
178	5.7	92.9	11.7	243	15.8	611.2	270.3	308	8.4	1342.2	741.3
179	4.4	97.4	12.1	244	16.1	627.3	282.5	309	8.4	1350.6	745.7
180	4.0	101.3	12.1	245	14.9	642.2	293.4	310	8.2	1358.8	749.9
181	4.9	106.2	13.0	246	11.7	654.0	301.1	311	7.9	1366.7	753.8
182	5.2	111.5	14.2	247	14.0	668.0	311.1	312	7.9	1374.5	757.7
183	5.4	116.9	15.6	248	14.7	682.7	321.9	313	7.8	1382.3	761.4
184	7.5	124.4	19.1	249	12.8	695.5	330.7	314	7.3	1389.7	764.8
185	8.9	133.3	24.0	250	11.7	707.2	338.3	315	7.1	1396.7	767.8
186	7.8	141.1	27.8	251	12.5	719.7	346.8	316	6.8	1403.5	770.7
187	5.2	146.3	29.1	252	13.1	732.9	356.0	317	6.9	1410.4	773.6
188	4.0	150.3	29.1	253	13.1	746.0	365.1	318	7.3	1417.8	776.9
189	4.7	155.0	29.8	254	13.1	759.2	374.3	319	7.3	1425.1	780.2
190	9.6	164.6	35.4	255	12.8	772.0	383.1	320	7.3	1432.5	783.6
191	8.4	173.0	39.8	256	13.4	785.4	392.5	321	7.3	1439.8	786.9
192	5.9	179.0	41.7	257	13.7	799.1	402.2	322	6.8	1446.6	789.7
193	5.3	184.3	43.0	258	13.6	812.6	411.8	323	6.8	1453.4	792.5
194	7.5	191.8	46.5	259	13.1	825.8	420.9	324	6.8	1460.2	795.4
195	9.3	201.1	51.8	260	13.1	838.9	430.1	325	6.7	1467.0	798.1
196	7.0	208.1	54.8	261	13.1	852.1	439.2	326	6.3	1473.2	800.4
197	5.7	213.7	56.5	262	13.1	865.2	448.4	327	6.3	1479.5	802.6
198	4.5	218.2	57.0	263	13.1	878.4	457.5	328	6.3	1485.8	804.9
199	4.0	222.2	57.0	264	13.2	891.6	466.7	329	6.3	1492.1	807.2
200	4.7	226.9	57.7	265	10.9	902.6	473.7	330	6.3	1498.4	809.5
201	5.1	232.0	58.8	266	12.1	914.7	481.8				
202	6.4	238.4	61.1	267	12.1	926.8	489.9				
203	9.5	247.8	66.6	268	11.9	938.7	497.8				
204	6.1	253.9	68.7	269	12.1	950.8	505.9				
205	5.6	259.5	70.3	270	11.3	962.1	513.2				
206	5.9	265.4	72.2	271	12.0	974.1	521.2				
207	5.4	270.8	73.6	272	12.1	986.2	529.3				
208	6.5	277.4	76.1	273	12.1	998.2	537.4				
209	5.5	282.9	77.6	274	12.1	1010.3	545.5				
210	6.5	289.4	80.2	275	11.0	1021.4	552.5				

STN 4A DEPTH 10M





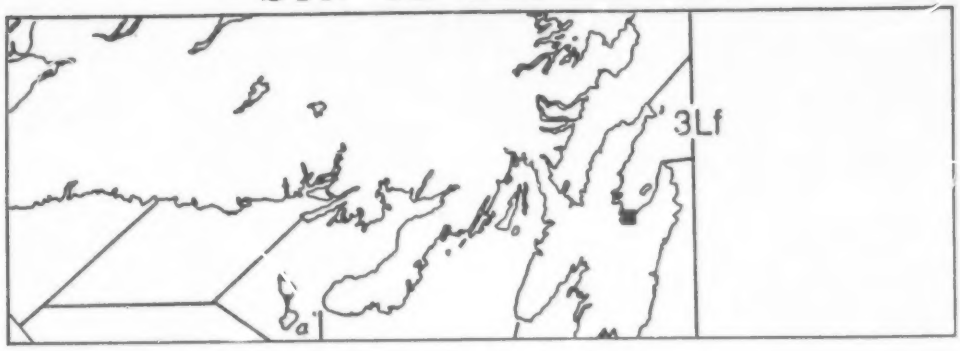
HOLYROOD NFLD
47.42N 53.17W 2000Z 05/25/84 - 0800Z 11/25/84
INST. 62501

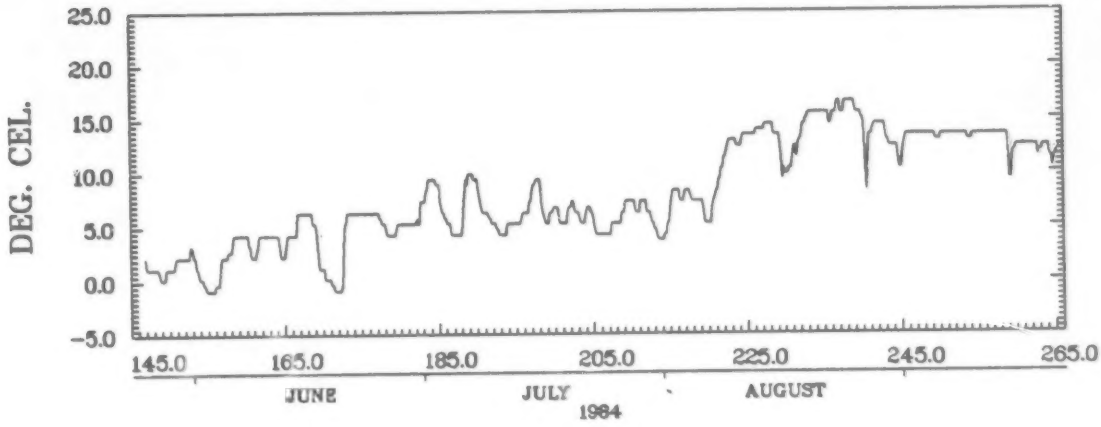
HOLYROOD NFLD STA. 48

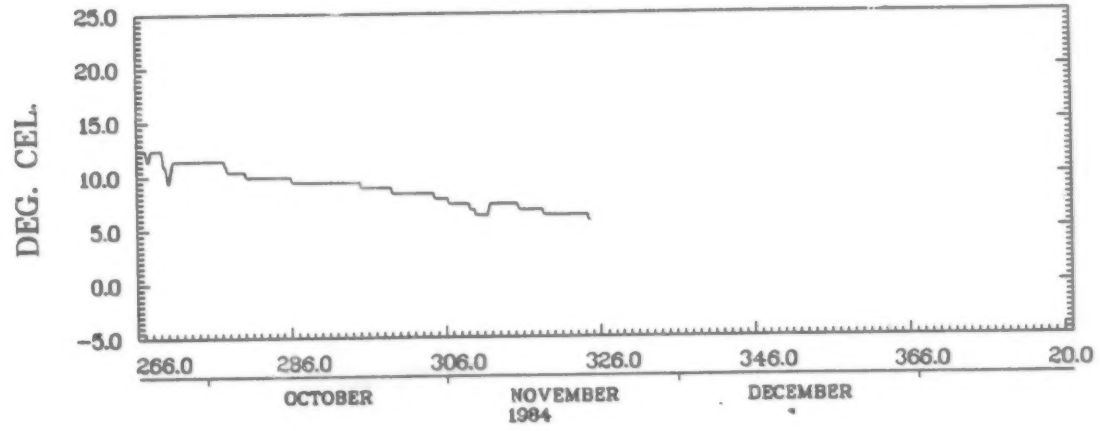
WATER DEPTH 30.0M. INST DEPTH 10.0M. LATITUDE 47.42 LONGITUDE 53.17 FROM 25/ 5/1984 TO 19/11/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
146	2.2	2.2	.0	211	7.2	307.3	90.8	276	11.4	1090.8	614.2
147	1.2	3.4	.0	212	5.9	313.2	92.6	277	11.1	1101.9	621.3
148	.9	4.3	.0	213	4.2	317.3	92.8	278	10.4	1112.3	627.7
149	.7	4.9	.0	214	4.4	321.7	93.2	279	10.4	1122.7	634.1
150	1.4	6.3	.0	215	7.8	329.6	97.0	280	10.0	1132.6	640.1
151	2.2	8.5	.0	216	7.7	337.3	100.8	281	9.9	1142.5	646.0
152	2.5	11.1	.0	217	8.1	345.4	104.9	282	9.9	1152.4	651.9
153	1.7	12.7	.0	218	7.3	352.7	108.2	283	9.9	1162.3	657.7
154	-.2	12.7	.0	219	6.2	359.0	110.4	284	9.9	1172.2	663.6
155	-.9	12.7	.0	220	6.3	365.2	112.7	285	9.9	1182.1	669.5
156	.3	13.1	.0	221	9.4	374.6	118.1	286	9.5	1191.5	675.0
157	2.4	15.4	.0	222	12.2	386.8	126.3	287	9.4	1200.9	680.3
158	3.8	19.2	.0	223	12.8	399.6	135.1	288	9.4	1210.3	685.7
159	4.2	23.5	.2	224	13.1	412.7	144.1	289	9.4	1219.6	691.1
160	3.2	26.7	.2	225	13.5	426.1	153.6	290	9.4	1229.0	696.5
161	3.1	29.8	.2	226	13.9	440.0	163.5	291	9.4	1238.4	701.8
162	4.2	34.1	.5	227	14.3	454.4	173.8	292	9.4	1247.8	707.2
163	4.2	38.3	.7	228	14.0	468.4	183.8	293	9.4	1257.1	712.6
164	3.0	41.4	.7	229	11.8	480.1	191.6	294	9.4	1266.5	718.0
165	3.7	45.1	.7	230	10.1	490.3	197.7	295	8.9	1275.5	722.9
166	4.9	50.0	1.7	231	12.2	502.5	205.9	296	8.9	1284.3	727.8
167	6.3	56.3	4.0	232	14.2	516.7	216.2	297	8.9	1293.2	732.6
168	6.0	62.3	5.9	233	15.5	532.3	227.7	298	8.9	1302.0	737.5
169	2.8	65.1	5.9	234	15.5	547.8	239.2	299	8.4	1310.5	741.9
170	.5	65.5	5.9	235	15.2	563.0	250.4	300	8.3	1318.8	746.3
171	-.5	65.5	5.9	236	15.8	578.8	262.2	301	8.3	1327.2	750.6
172	.9	66.5	5.9	237	16.0	594.8	274.3	302	8.3	1335.5	755.0
173	6.1	72.6	8.0	238	16.6	611.4	286.8	303	8.3	1343.9	759.3
174	6.3	78.9	10.3	239	15.5	626.9	298.3	304	8.2	1352.0	763.5
175	6.3	85.2	12.6	240	12.0	638.9	306.4	305	7.8	1359.9	767.3
176	6.3	91.5	14.9	241	14.1	653.0	316.4	306	7.6	1367.5	770.9
177	5.8	97.3	16.7	242	14.5	667.5	326.9	307	7.3	1374.8	774.2
178	4.5	101.8	17.2	243	12.8	680.3	335.7	308	7.3	1382.1	777.6
179	4.7	106.4	17.9	244	11.9	692.2	343.7	309	7.0	1389.1	780.5
180	5.3	111.7	19.1	245	12.4	704.6	352.0	310	6.3	1395.4	782.8
181	5.3	117.0	20.4	246	13.5	718.1	361.5	311	6.6	1401.9	785.4
182	6.0	123.0	22.5	247	13.5	731.5	371.0	312	7.3	1409.3	788.7
183	8.3	131.4	26.8	248	13.5	745.0	380.5	313	7.3	1416.6	792.0
184	9.2	140.6	32.0	249	13.2	758.2	389.7	314	7.3	1423.9	795.4
185	6.9	147.5	34.9	250	13.4	771.6	399.1	315	7.1	1431.0	798.4
186	5.0	152.5	35.9	251	13.5	785.1	408.6	316	6.8	1437.8	801.2
187	4.2	156.7	36.2	252	13.5	798.6	418.0	317	6.8	1444.6	804.0
188	7.5	164.2	39.7	253	13.3	811.9	427.4	318	6.6	1451.2	806.7
189	9.6	173.8	45.3	254	13.3	825.2	436.7	319	6.3	1457.5	809.0
190	7.4	181.2	48.7	255	13.5	838.7	446.1	320	6.3	1463.8	811.3
191	6.0	187.2	50.6	256	13.5	852.2	455.6	321	6.3	1470.1	813.6
192	4.9	192.1	51.6	257	13.5	865.6	465.1	322	6.3	1476.4	815.9
193	4.4	196.5	52.0	258	13.5	879.1	474.6	323	6.3	1482.7	818.2
194	5.3	201.8	53.3	259	11.1	890.2	481.7	324	6.1	1488.8	820.2
195	5.5	207.3	54.8	260	12.5	902.7	490.1				
196	6.6	214.0	57.4	261	12.5	915.1	498.6				
197	9.0	223.0	62.5	262	12.3	927.4	506.8				
198	7.0	230.0	65.4	263	12.2	939.6	515.0				
199	6.0	236.0	67.5	264	11.6	951.2	522.6				
200	6.2	242.2	69.7	265	12.1	963.3	530.7				
201	5.7	247.9	71.4	266	12.5	975.7	539.2				
202	6.8	254.7	74.2	267	12.0	987.8	547.2				
203	5.5	260.3	75.7	268	12.5	1000.2	555.7				
204	6.6	266.8	78.3	269	11.5	1011.7	563.2				
205	4.6	271.4	78.9	270	10.5	1022.2	569.7				
206	4.2	275.6	79.1	271	11.4	1033.6	577.1				
207	4.9	280.6	80.0	272	11.4	1045.1	584.5				
208	5.6	286.2	81.6	273	11.4	1056.5	591.9				
209	7.2	293.3	84.8	274	11.4	1067.9	599.4				
210	6.8	300.1	87.6	275	11.4	1079.3	606.8				

STN 4B DEPTH 10M







HOLYROOD NFLD
47.42N 53.17W 2000Z 05/25/84 - 1600Z 11/19/84
INST. 62916

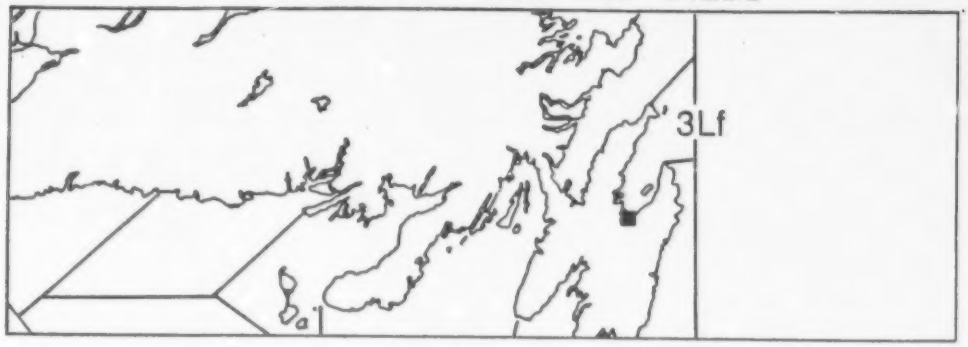
HOLYROOD NFLD

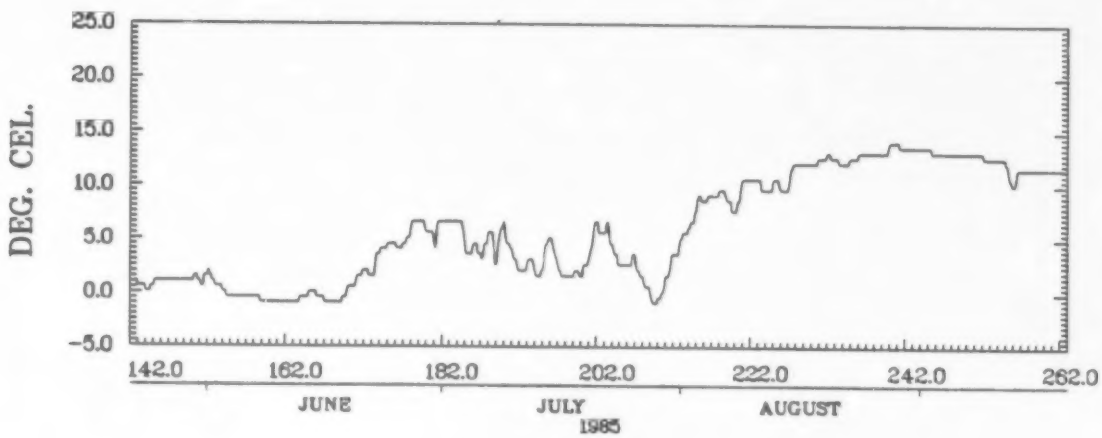
STA. 4C

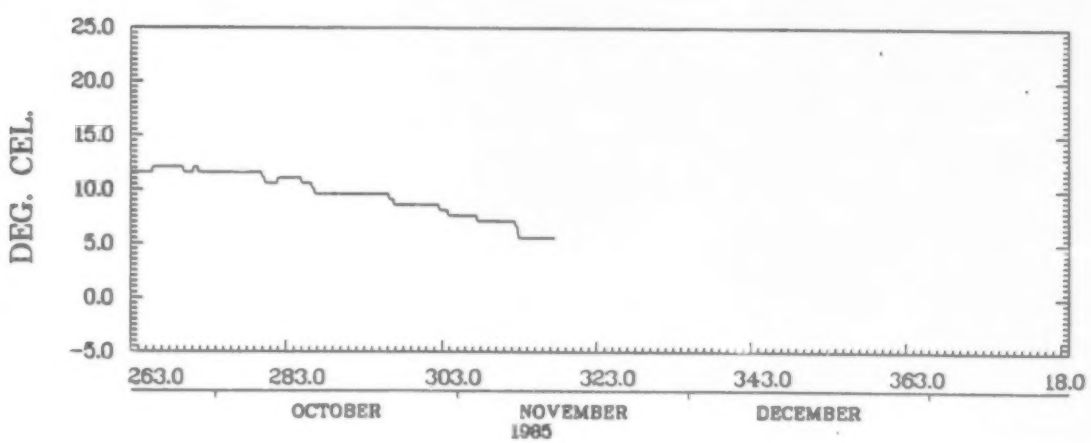
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.1M.	9.1M.	47.42	53.17	22/ 5/1985	13/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
142	1.1	1.1	.0	207	2.3	160.3	25.0	272	11.6	864.1	482.0
143	.6	1.7	.0	208	.9	161.1	25.0	273	11.6	875.7	489.6
144	.3	2.0	.0	209	-.7	161.1	25.0	274	11.6	887.3	497.2
145	1.0	3.0	.0	210	-.1	161.1	25.0	275	11.6	898.9	504.8
146	1.1	4.1	.0	211	2.2	163.3	25.0	276	11.6	910.5	512.4
147	1.1	5.2	.0	212	3.8	167.1	25.0	277	11.6	922.1	520.0
148	1.1	6.3	.0	213	5.4	172.5	26.4	278	11.6	933.7	527.6
149	1.1	7.4	.0	214	6.6	179.1	29.0	279	11.6	945.3	535.2
150	1.4	8.7	.0	215	8.6	187.7	33.6	280	10.8	956.0	542.0
151	1.0	9.8	.0	216	8.9	196.6	38.5	281	10.6	966.6	548.6
152	1.5	11.3	.0	217	9.1	205.7	43.6	282	11.1	977.7	555.7
153	.6	11.9	.0	218	9.5	215.2	49.1	283	11.1	988.8	562.8
154	-.2	11.9	.0	219	8.3	223.4	53.4	284	11.1	999.9	569.9
155	-.4	11.9	.0	220	8.4	231.8	57.7	285	10.6	1010.5	576.5
156	-.4	11.9	.0	221	10.6	242.4	64.3	286	10.1	1020.6	582.6
157	-.4	11.9	.0	222	10.6	253.0	70.9	287	9.6	1030.2	588.2
158	-.5	11.9	.0	223	10.1	263.1	77.0	288	9.6	1039.8	593.8
159	-.9	11.9	.0	224	9.6	272.7	82.6	289	9.6	1049.4	599.4
160	-.9	11.9	.0	225	10.5	283.2	89.1	290	9.6	1059.0	605.0
161	-.9	11.9	.0	226	9.6	292.8	94.7	291	9.6	1068.6	610.6
162	-.9	11.9	.0	227	11.3	304.1	102.0	292	9.6	1078.2	616.2
163	-.8	11.9	.0	228	12.1	316.2	110.1	293	9.6	1087.8	621.8
164	-.4	11.9	.0	229	12.1	328.3	118.2	294	9.6	1097.4	627.4
165	.1	12.0	.0	230	12.2	340.5	126.4	295	9.6	1107.0	633.0
166	-.4	12.0	.0	231	12.6	353.1	135.0	296	9.1	1116.1	638.1
167	-.9	12.0	.0	232	12.9	365.9	143.8	297	8.6	1124.7	642.7
168	-.9	12.0	.0	233	12.4	378.3	152.2	298	8.6	1133.3	647.3
169	-.5	12.0	.0	234	12.2	390.4	160.4	299	8.6	1141.9	651.9
170	.6	12.6	.0	235	12.6	403.0	169.0	300	8.6	1150.5	656.5
171	1.6	14.2	.0	236	13.1	416.1	178.1	301	8.6	1159.1	661.1
172	1.9	16.1	.0	237	13.1	429.2	187.2	302	8.4	1167.6	665.5
173	2.4	18.5	.0	238	13.1	442.3	196.3	303	8.0	1175.6	669.5
174	4.0	22.6	.0	239	13.2	455.5	205.5	304	7.6	1183.2	673.1
175	4.6	27.2	.6	240	14.1	469.6	215.6	305	7.6	1190.8	676.7
176	4.2	31.3	.8	241	13.8	483.4	225.3	306	7.6	1198.4	680.3
177	4.9	36.2	1.7	242	13.6	497.0	234.9	307	7.4	1205.7	683.7
178	6.5	42.7	4.2	243	13.6	510.6	244.5	308	7.1	1212.8	686.8
179	6.5	49.2	6.7	244	13.6	524.2	254.1	309	7.1	1219.9	689.9
180	5.6	54.8	8.3	245	13.4	537.5	263.5	310	7.1	1227.0	693.0
181	5.7	60.5	10.0	246	13.1	550.6	272.6	311	7.1	1234.1	696.1
182	6.6	67.1	12.6	247	13.1	563.7	281.7	312	6.7	1240.8	698.7
183	6.6	73.7	15.2	248	13.1	576.8	290.8	313	5.6	1246.4	700.3
184	6.4	80.0	17.5	249	13.1	589.9	299.9	314	5.6	1252.0	701.9
185	3.8	83.8	17.5	250	13.1	603.0	309.0	315	5.6	1257.6	703.5
186	4.2	88.0	17.7	251	13.1	616.1	318.1	316	5.6	1263.2	705.1
187	4.0	92.0	17.7	252	12.7	628.8	326.8	317	5.6	1268.8	706.7
188	4.9	96.9	18.7	253	12.6	641.4	335.4				
189	4.8	101.7	19.4	254	12.6	654.0	344.0				
190	5.0	106.7	20.4	255	11.2	665.2	351.1				
191	3.1	109.8	20.4	256	10.9	676.1	358.1				
192	2.1	111.9	20.4	257	11.6	687.7	365.7				
193	2.9	114.9	20.4	258	11.6	699.3	373.3				
194	1.8	116.6	20.4	259	11.6	710.9	380.9				
195	3.9	120.5	20.4	260	11.6	722.5	388.5				
196	4.3	124.8	20.7	261	11.6	734.1	396.1				
197	1.9	126.7	20.7	262	11.6	745.7	403.7				
198	1.6	128.3	20.7	263	11.6	757.3	411.3				
199	1.9	130.2	20.7	264	11.6	768.9	418.9				
200	2.3	132.5	20.7	265	11.7	780.6	426.6				
201	4.6	137.1	21.3	266	12.1	792.7	434.7				
202	5.9	143.0	23.2	267	12.1	804.8	442.8				
203	5.8	148.8	25.0	268	12.1	816.9	450.9				
204	3.7	152.5	25.0	269	12.0	828.9	458.9				
205	2.6	155.1	25.0	270	11.6	840.5	466.5				
206	2.9	158.0	25.0	271	11.9	852.5	474.4				

STN 4C DEPTH 9.1M







HOLYROOD NFLD
47.42N 53.17W 2000Z 05/22/85 - 1600Z 11/13/85
INST. 63373
88/08/25. 09.31.27.

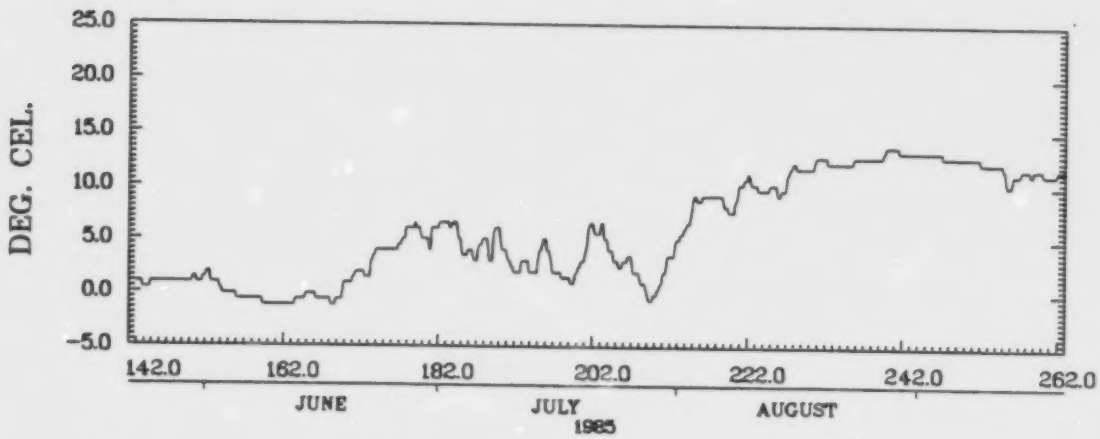
HOLYROOD NFLD

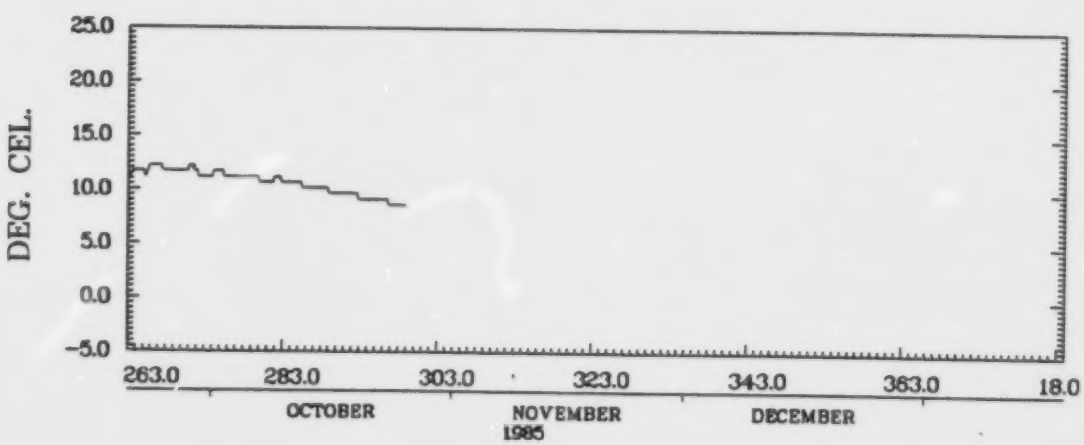
STA. 4D

WATER DEPTH 9.1M. INST DEPTH 9.1M. LATITUDE 47.42 LONGITUDE 53.17 FROM 22/ 5/1985 TO 25/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
142	.9	.9	.0	207	2.1	155.9	21.8	272	11.3	849.7	467.8
143	.8	1.8	.0	208	.9	156.8	21.8	273	11.2	860.9	475.0
144	.5	2.3	.0	209	-.4	156.8	21.8	274	11.6	872.5	482.6
145	.9	3.2	.0	210	.4	157.2	21.8	275	11.4	883.9	490.0
146	.9	4.1	.0	211	2.6	159.8	21.8	276	11.2	895.1	497.2
147	.9	5.1	.0	212	3.9	163.7	21.8	277	11.2	906.3	504.4
148	.9	6.0	.0	213	5.5	169.2	23.3	278	11.2	917.4	511.6
149	.9	6.9	.0	214	6.7	175.9	26.0	279	11.2	928.6	518.7
150	1.2	8.1	.0	215	8.8	184.7	30.8	280	10.7	939.3	525.4
151	1.1	9.2	.0	216	9.0	193.7	35.9	281	10.8	950.0	532.2
152	1.5	10.7	.0	217	9.1	202.9	41.0	282	11.1	961.1	539.2
153	.8	11.6	.0	218	9.0	211.9	46.0	283	10.7	971.8	545.9
154	.0	11.6	.0	219	7.8	219.8	49.9	284	10.7	982.5	552.6
155	-.1	11.6	.0	220	8.6	228.4	54.5	285	10.4	992.9	559.0
156	-.6	11.6	.0	221	10.4	238.8	60.9	286	10.2	1003.0	565.1
157	-.6	11.6	.0	222	10.6	249.4	67.5	287	10.2	1013.2	571.3
158	-.6	11.6	.0	223	9.8	259.2	73.3	288	10.2	1023.3	577.4
159	-1.0	11.6	.0	224	9.7	268.9	79.0	289	9.6	1033.0	583.1
160	-1.1	11.6	.0	225	10.6	278.9	85.0	290	9.6	1042.6	588.7
161	-1.1	11.6	.0	226	9.5	288.3	90.5	291	9.6	1052.2	594.4
162	-1.1	11.6	.0	227	11.3	299.7	97.8	292	9.6	1061.8	599.9
163	-.9	11.6	.0	228	11.9	311.6	105.7	293	9.1	1070.9	605.1
164	-.5	11.6	.0	229	11.7	323.2	113.4	294	9.1	1080.1	610.2
165	-.1	11.6	.0	230	11.9	335.2	121.3	295	9.1	1089.2	615.3
166	-.5	11.6	.0	231	12.7	347.9	130.0	296	9.0	1098.1	620.3
167	-.6	11.6	.0	232	12.4	360.3	138.4	297	8.6	1106.8	624.9
168	-1.0	11.6	.0	233	12.2	372.5	146.6	298	8.6	1115.4	629.5
169	-.3	11.6	.0	234	12.2	384.7	154.8				
170	.9	12.5	.0	235	12.4	397.1	163.2				
171	1.8	14.3	.0	236	12.7	409.8	171.9				
172	1.7	16.0	.0	237	12.7	422.5	180.6				
173	2.6	18.6	.0	238	12.7	435.2	189.3				
174	4.0	22.6	.0	239	13.1	448.3	198.4				
175	4.0	26.6	.0	240	13.7	462.0	208.1				
176	4.1	30.7	.1	241	13.5	475.5	217.6				
177	5.0	35.7	1.1	242	13.2	488.7	226.8				
178	6.1	41.8	3.2	243	13.2	501.9	236.1				
179	5.9	47.7	5.1	244	13.2	515.2	245.3				
180	4.9	52.5	5.9	245	13.2	528.4	254.5				
181	5.7	58.2	7.6	246	13.2	541.6	263.8				
182	6.5	64.7	10.1	247	12.8	554.4	272.6				
183	6.4	71.1	12.5	248	12.7	567.1	281.3				
184	6.0	77.1	14.5	249	12.7	579.9	290.0				
185	3.7	80.7	14.5	250	12.7	592.6	298.7				
186	3.6	84.3	14.5	251	12.7	605.3	307.4				
187	4.3	88.6	14.7	252	12.2	617.5	315.6				
188	4.3	92.8	15.0	253	12.2	629.7	323.8				
189	5.4	98.2	16.4	254	12.2	641.9	332.0				
190	4.4	102.6	16.8	255	10.8	652.7	338.8				
191	2.7	105.4	16.8	256	10.9	663.6	345.7				
192	2.1	107.5	16.8	257	11.5	675.1	353.2				
193	2.8	110.3	16.8	258	11.4	686.5	360.7				
194	2.0	112.2	16.8	259	11.7	698.2	368.3				
195	4.3	116.5	17.0	260	11.3	709.5	375.6				
196	3.6	120.1	17.0	261	11.2	720.7	382.8				
197	2.0	122.0	17.0	262	11.7	732.4	390.5				
198	1.4	123.5	17.0	263	11.5	743.9	398.0				
199	1.3	124.7	17.0	264	11.7	755.6	405.7				
200	2.6	127.4	17.0	265	11.6	767.2	413.3				
201	5.3	132.7	18.3	266	12.2	779.4	421.5				
202	5.8	138.5	20.1	267	11.9	791.3	429.4				
203	5.7	144.2	21.8	268	11.7	803.0	437.1				
204	3.7	147.8	21.8	269	11.7	814.7	444.8				
205	2.7	150.5	21.8	270	11.7	826.4	452.5				
206	3.2	153.8	21.8	271	12.0	838.4	460.5				

STN 4D DEPTH 9.1M





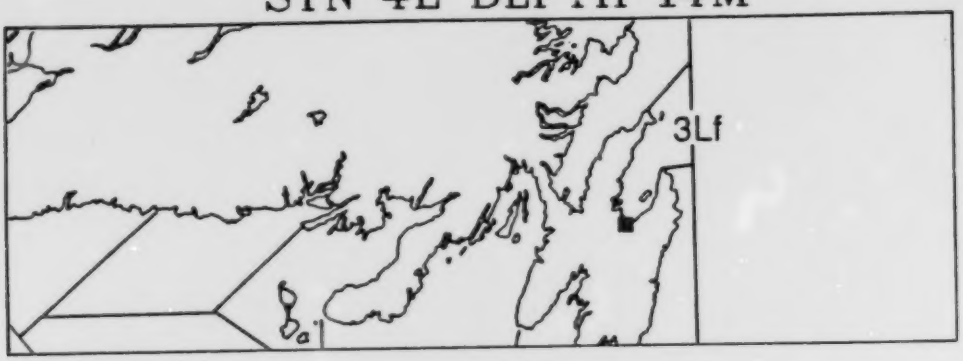
HOLYROOD NFLD
47.42N 53.17W 2000Z 05/22/85 - 2000Z 10/25/85
INST. 63374
88/07/08. 14.13.14.

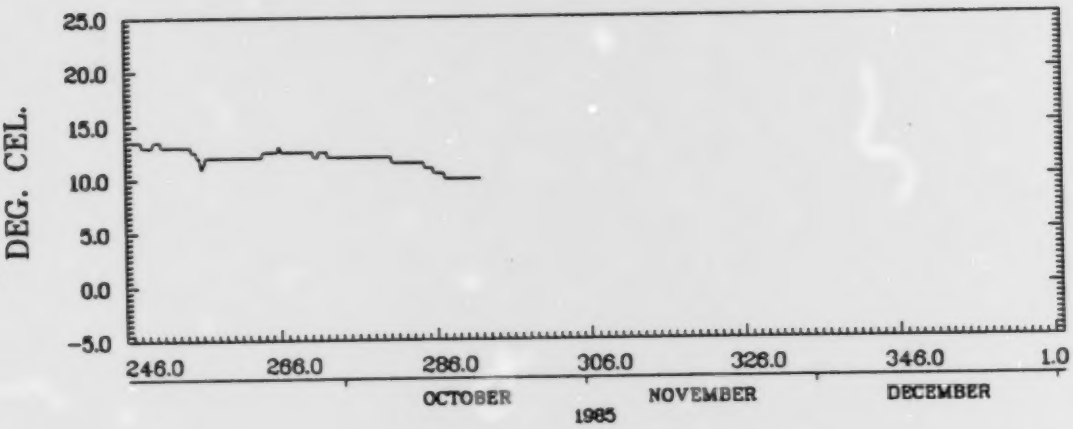
HOLYROOD NFLD STA. 4E

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
15.0M.	14.0M.	47.42	53.17	3/ 9/1985	18/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
246	13.5	13.5	9.5								
247	13.5	27.0	19.0								
248	13.1	40.1	28.1								
249	13.2	53.3	37.3								
250	13.3	66.6	46.6								
251	13.0	79.6	55.6								
252	13.0	92.6	64.6								
253	13.0	105.6	73.6								
254	12.8	118.4	82.4								
255	12.0	130.4	90.4								
256	11.6	142.0	98.0								
257	12.0	154.0	106.0								
258	12.0	166.0	114.0								
259	12.0	177.9	121.9								
260	12.0	189.9	129.9								
261	12.0	201.9	137.9								
262	12.0	213.8	145.8								
263	12.1	225.9	153.9								
264	12.5	238.4	162.4								
265	12.6	250.9	170.9								
266	12.6	263.5	179.5								
267	12.5	276.0	188.0								
268	12.5	288.5	196.5								
269	12.5	300.9	204.9								
270	12.1	313.1	213.1								
271	12.5	325.6	221.6								
272	12.1	337.6	229.6								
273	12.0	349.6	237.6								
274	12.0	361.5	245.5								
275	12.0	373.5	253.5								
276	12.0	385.5	261.5								
277	12.0	397.4	269.4								
278	12.0	409.4	277.4								
279	12.0	421.4	285.4								
280	11.6	433.0	293.0								
281	11.5	444.5	300.5								
282	11.5	455.9	307.9								
283	11.5	467.4	315.4								
284	11.2	478.6	322.6								
285	10.8	489.3	329.3								
286	10.4	499.7	335.7								
287	10.0	509.7	341.7								
288	9.9	519.6	347.6								
289	9.9	529.6	353.6								
290	9.9	539.5	359.5								
291	9.9	549.4	365.4								

STN 4E DEPTH 14M





HOLYROOD NFLD
47.42N 53.17W 1600Z 09/03/85 - 1600Z 10/18/85

INST. 62471

86/06/25. 09:32:19.

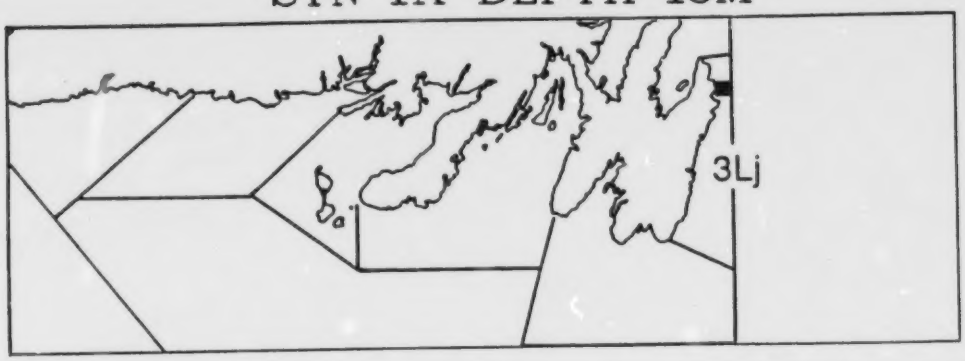
LOGY BAY M1 50'

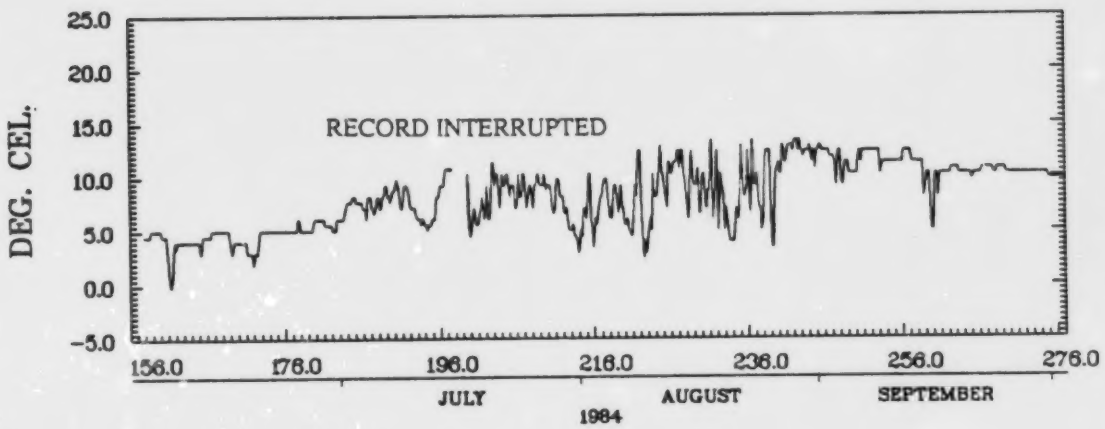
STA. 1A

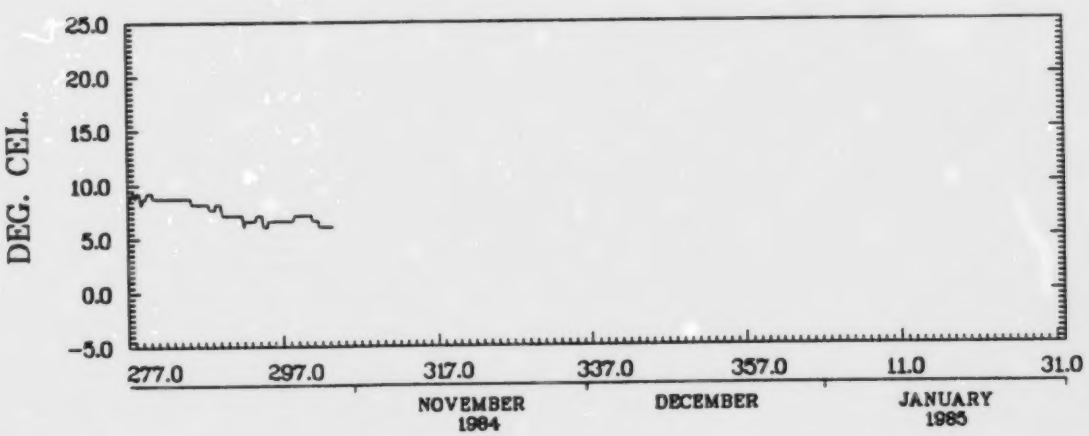
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
15.0M.	15.0M.	47.62	52.65	5/ 6/1984	29/10/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
157	4.5	4.5	.5	223	6.4	425.6	166.0	288	7.9	1077.2	557.7
158	4.7	9.2	1.2	224	10.0	435.6	172.0	289	7.4	1084.6	561.1
159	5.0	14.3	2.3	225	9.6	445.1	177.6	290	7.1	1091.8	564.2
160	4.4	18.7	2.7	226	11.1	456.3	184.7	291	7.1	1098.9	567.3
161	1.7	20.3	2.7	227	11.3	467.6	192.0	292	6.5	1105.4	569.8
162	3.9	24.3	2.7	228	8.9	476.4	196.9	293	6.8	1112.2	572.6
163	4.0	28.3	2.7	229	8.6	485.1	201.5	294	6.6	1118.8	575.2
164	4.0	32.3	2.7	230	8.8	493.8	206.3	295	6.5	1125.3	577.8
165	3.9	36.2	2.7	231	9.7	503.5	211.9	296	6.6	1131.9	580.4
166	4.7	40.9	3.4	232	8.7	512.2	216.6	297	6.6	1138.6	583.0
167	5.0	45.9	4.4	233	5.2	517.4	217.8	298	6.9	1145.4	585.9
168	5.0	51.0	5.5	234	5.4	522.8	219.2	299	7.1	1152.6	589.0
169	3.7	54.6	5.5	235	9.8	532.6	225.1	300	7.0	1159.6	592.0
170	4.0	58.6	5.5	236	10.0	542.6	231.1	301	6.4	1166.0	594.5
171	3.1	61.7	5.5	237	7.9	550.6	235.0	302	6.1	1172.1	596.6
172	3.3	65.0	5.5	238	11.0	561.5	241.9	303	6.1	1178.2	598.6
173	5.0	70.1	6.5	239	7.0	568.6	245.0				
174	5.0	75.1	7.6	240	11.5	580.0	252.5				
175	5.0	80.2	8.6	241	12.5	592.6	261.0				
176	5.0	85.2	9.7	242	13.0	605.6	270.0				
177	5.4	90.6	11.0	243	12.3	617.9	278.3				
178	5.0	95.7	12.1	244	12.0	629.9	286.3				
179	5.3	101.0	13.4	245	12.5	642.4	294.8				
180	6.1	107.0	15.5	246	12.2	654.6	303.0				
181	5.7	112.7	17.1	247	11.4	666.0	310.4				
182	5.5	118.2	18.6	248	10.8	676.8	317.2				
183	6.3	124.5	21.0	249	10.4	687.2	323.6				
184	7.8	132.4	24.8	250	11.4	698.6	331.0				
185	7.7	140.1	28.5	251	12.4	711.0	339.4				
186	7.3	147.4	31.8	252	12.4	723.3	347.7				
187	7.4	154.8	35.2	253	11.2	734.5	355.0				
188	8.0	162.8	39.2	254	11.3	745.8	362.3				
189	8.4	171.2	43.6	255	11.3	757.1	369.6				
190	8.8	179.9	48.4	256	12.2	769.3	377.8				
191	8.6	188.5	53.0	257	11.6	780.9	385.3				
192	7.1	195.7	56.1	258	10.8	791.7	392.1				
193	6.0	201.7	58.1	259	8.8	800.5	396.9				
194	5.5	207.2	59.6	260	8.9	809.3	401.8				
195	7.1	214.3	62.7	261	10.3	819.6	408.0				
196	9.7	223.9	68.4	262	10.6	830.2	414.6				
197	10.8	234.7	75.2	263	10.4	840.6	421.1				
199	8.7	243.4	79.9	264	10.3	850.9	427.3				
200	5.8	249.3	81.7	265	10.1	861.0	433.4				
201	6.7	256.0	84.4	266	10.6	871.6	440.0				
202	8.0	264.0	88.4	267	10.7	882.3	446.7				
203	9.5	273.4	93.9	268	10.6	892.9	453.4				
204	9.7	283.1	99.5	269	10.5	903.4	459.9				
205	8.7	291.8	104.2	270	10.3	913.7	466.1				
206	8.7	300.5	108.9	271	10.3	924.0	472.4				
207	8.9	309.4	113.8	272	10.3	934.2	478.7				
208	9.0	318.4	118.8	273	10.3	944.5	484.9				
209	9.3	327.7	124.1	274	10.3	954.8	491.2				
210	8.4	336.1	128.5	275	9.7	964.5	496.9				
211	8.8	344.8	133.3	276	9.7	974.2	502.7				
212	6.6	351.5	135.9	277	9.1	983.4	507.8				
213	4.8	356.2	136.7	278	8.8	992.2	512.6				
214	5.1	361.4	137.8	279	9.0	1001.1	517.6				
215	7.7	369.0	141.5	280	8.9	1010.0	522.4				
216	6.1	375.1	143.6	281	8.7	1018.7	527.1				
217	9.1	384.2	148.7	282	8.7	1027.4	531.8				
218	7.7	391.9	152.3	283	8.7	1036.1	536.5				
219	7.7	399.6	156.1	284	8.7	1044.8	541.2				
220	5.3	404.9	157.4	285	8.4	1053.1	545.6				
221	8.6	413.6	162.0	286	8.2	1061.3	549.8				
222	5.6	419.1	163.6	287	8.0	1069.3	553.8				

STN 1A DEPTH 15M







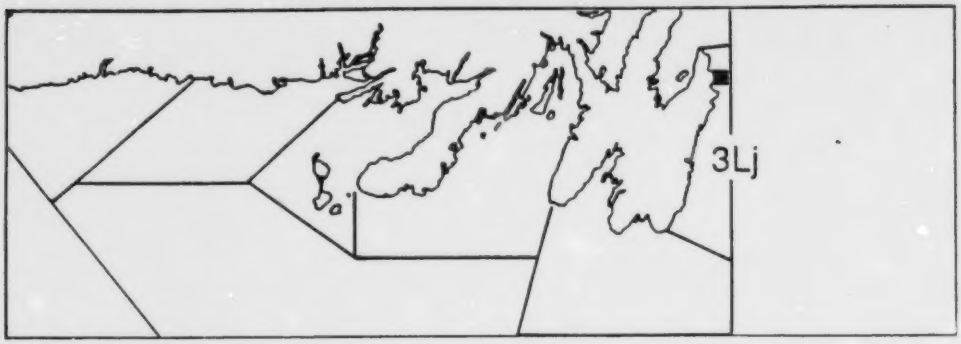
LOGY BAY M1 50' NFLD
47.62N 52.65W 1600Z 06/05/84 - 0800Z 10/29/84
INST. 63286

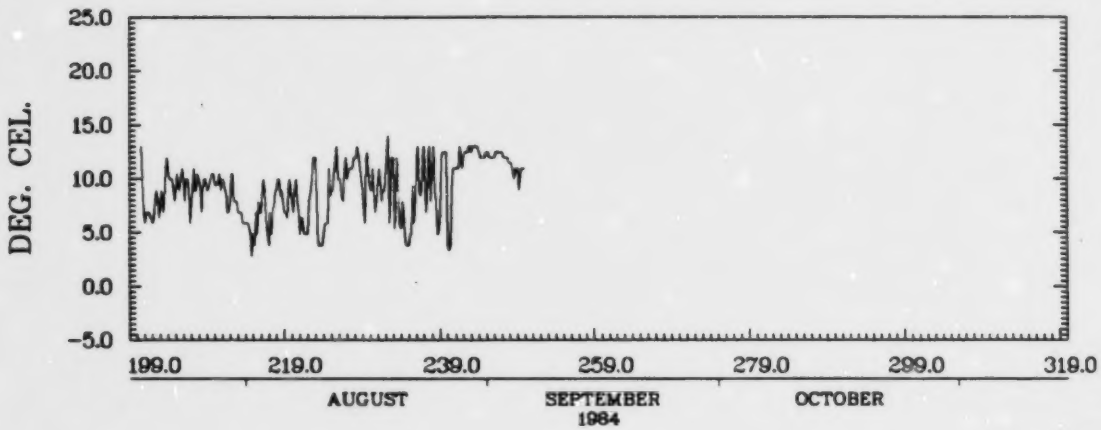
LOGY BAY M1 50' STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
15.0M.	15.0M.	47.62	52.65	18/ 7/1984	5/ 9/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
200	9.9	9.9	5.9								
201	6.5	16.4	8.4								
202	7.2	23.6	11.6								
203	9.1	32.7	16.7								
204	9.6	42.2	22.2								
205	9.8	52.1	28.1								
206	8.7	60.8	32.8								
207	9.3	70.1	38.1								
208	9.1	79.2	43.2								
209	9.7	88.8	48.8								
210	9.6	98.4	54.4								
211	8.6	106.9	58.9								
212	8.7	115.6	63.6								
213	6.5	122.2	66.2								
214	5.1	127.2	67.2								
215	5.8	133.1	69.1								
216	7.7	140.8	72.8								
217	6.5	147.3	75.3								
218	9.0	156.3	80.3								
219	8.0	164.2	84.2								
220	8.0	172.3	88.3								
221	5.3	177.6	89.6								
222	9.2	186.8	94.8								
223	5.8	192.7	96.7								
224	6.9	199.6	99.6								
225	10.6	210.2	106.2								
226	9.8	220.0	112.0								
227	10.8	230.8	118.8								
228	11.6	242.4	126.4								
229	9.3	251.8	131.8								
230	8.7	260.5	136.5								
231	9.4	269.9	141.9								
232	10.5	280.4	148.4								
233	8.8	289.2	153.2								
234	5.4	294.6	154.6								
235	5.9	300.5	156.5								
236	10.5	311.0	163.0								
237	10.1	321.1	169.1								
238	8.4	329.5	173.5								
239	11.4	340.9	180.9								
240	6.9	347.8	183.8								
241	11.4	359.3	191.3								
242	12.5	371.8	199.8								
243	12.9	384.7	208.7								
244	12.1	396.8	216.8								
245	12.1	408.9	224.9								
246	12.4	421.3	233.3								
247	11.9	433.2	241.2								
248	10.9	444.1	248.1								
249	10.4	454.5	254.5								

STN 1B DEPTH 15M





LOGY BAY M1 50' NFLD
47.62N 52.65W 1200Z 07/18/84 - 2000Z 09/05/84
INST. 63292
85/05/25. 08.09.35.

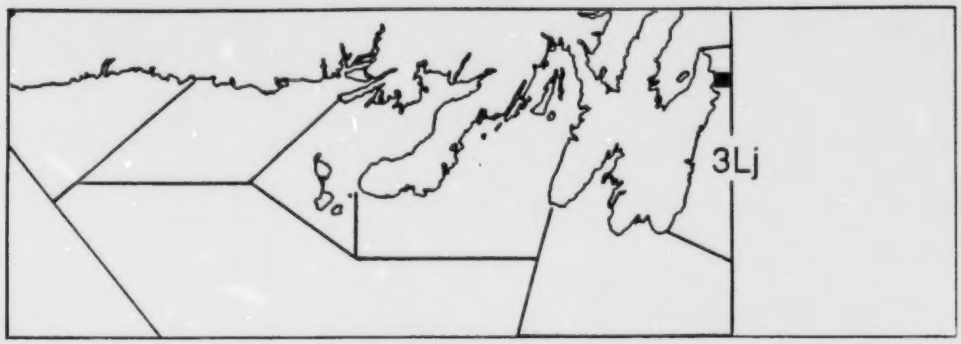
LOGY BAY M2 77'

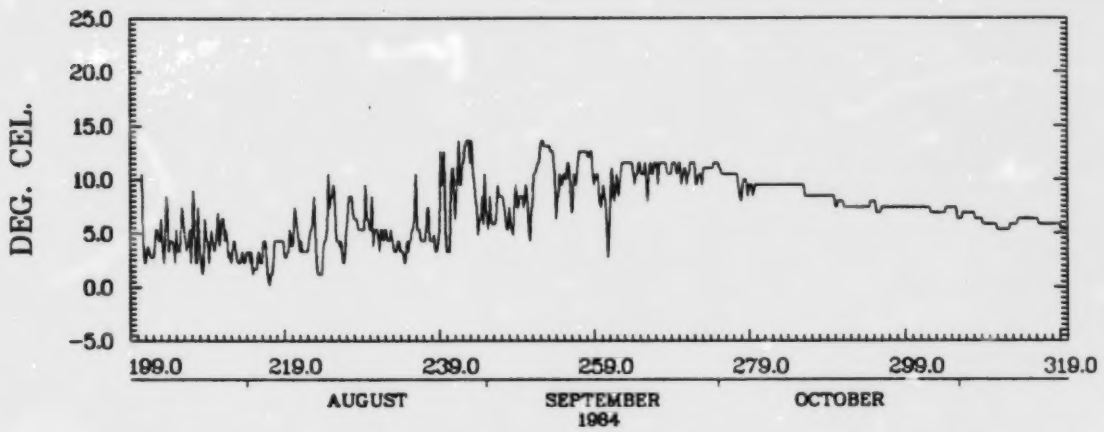
STA. 1C

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.0M.	22.0M.	47.62	52.65	18/ 7/1984	14/11/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
200	5.7	5.7	1.7	265	10.7	428.0	178.9				
201	3.0	8.7	1.7	266	10.4	438.4	185.3				
202	4.2	12.9	1.9	267	11.2	449.6	192.5				
203	5.5	18.4	3.4	268	11.0	460.6	199.5				
204	3.6	22.0	3.4	269	11.0	471.7	206.6				
205	4.8	26.8	4.2	270	10.9	482.5	213.4				
206	4.1	31.0	4.4	271	10.9	493.4	220.3				
207	5.1	36.0	5.4	272	10.3	503.7	226.6				
208	3.3	39.3	5.4	273	10.8	514.5	233.4				
209	3.9	43.2	5.4	274	11.3	525.8	240.7				
210	5.1	48.3	6.5	275	10.9	536.6	247.5				
211	4.5	52.7	7.0	276	10.5	547.1	254.0				
212	3.3	56.0	7.0	277	10.0	557.1	260.0				
213	2.5	58.5	7.0	278	9.3	566.4	265.3				
214	2.7	61.2	7.0	279	9.2	575.7	270.6				
215	2.3	63.6	7.0	280	9.5	585.1	276.0				
216	3.0	66.6	7.0	281	9.5	594.6	281.5				
217	2.2	68.8	7.0	282	9.5	604.1	287.0				
218	4.3	73.1	7.3	283	9.5	613.6	292.5				
219	3.6	76.7	7.3	284	9.5	623.0	297.9				
220	5.2	82.0	8.5	285	9.5	632.5	303.4				
221	3.4	85.4	8.5	286	8.6	641.1	308.0				
222	5.6	91.0	10.1	287	8.4	649.6	312.5				
223	2.1	93.0	10.1	288	8.4	658.0	316.9				
224	5.9	98.9	12.0	289	8.4	666.5	321.3				
225	7.1	106.0	15.0	290	7.8	674.2	325.1				
226	3.4	109.3	15.0	291	7.5	681.7	328.6				
227	7.3	116.6	18.4	292	7.4	689.1	332.0				
228	5.9	122.5	20.2	293	7.4	696.5	335.4				
229	6.4	128.9	22.6	294	7.7	704.2	339.1				
230	5.6	134.5	24.2	295	7.2	711.4	342.3				
231	4.6	139.1	24.8	296	7.4	718.8	345.7				
232	4.8	143.9	25.6	297	7.4	726.2	349.1				
233	3.8	147.7	25.6	298	7.4	733.6	352.5				
234	3.1	150.8	25.6	299	7.4	741.0	355.9				
235	4.8	155.6	26.5	300	7.4	748.4	359.3				
236	5.9	161.5	28.3	301	7.4	755.8	362.7				
237	5.5	167.0	29.8	302	7.1	762.9	365.8				
238	4.0	170.9	29.8	303	6.9	769.8	368.7				
239	9.5	180.4	35.3	304	7.2	777.0	371.9				
240	6.9	187.3	38.2	305	7.2	784.3	375.2				
241	9.5	196.8	43.7	306	6.6	790.9	377.8				
242	12.8	209.6	52.5	307	6.9	797.8	380.7				
243	10.1	219.7	58.6	308	6.5	804.2	383.1				
244	7.1	226.8	61.6	309	5.9	810.2	385.1				
245	6.6	233.4	64.3	310	5.9	816.0	386.9				
246	7.4	240.8	67.7	311	5.3	821.4	388.3				
247	6.9	247.7	70.6	312	5.5	826.9	389.8				
248	7.0	254.7	73.5	313	6.0	832.9	391.8				
249	7.9	262.6	77.5	314	6.4	839.3	394.2				
250	7.2	269.8	80.7	315	6.4	845.6	396.5				
251	10.4	280.2	87.1	316	6.0	851.7	398.6				
252	13.3	293.5	96.4	317	5.9	857.5	400.4				
253	12.4	305.9	104.8	318	5.9	863.4	402.3				
254	8.8	314.7	109.6	319	5.4	868.8	403.7				
255	10.8	325.5	116.4								
256	9.2	334.7	121.6								
257	12.6	347.3	130.2								
258	12.1	359.3	138.2								
259	9.4	368.7	143.6								
260	7.1	375.8	146.7								
261	9.0	384.7	151.6								
262	10.3	395.1	158.0								
263	11.5	406.6	165.5								
264	10.7	417.3	172.2								

STN 1C DEPTH 22M





LOGY BAY M2 77' NFLD
47.62N 52.65W 1200Z 07/18/84 - 1600Z 11/14/84
INST. 63280

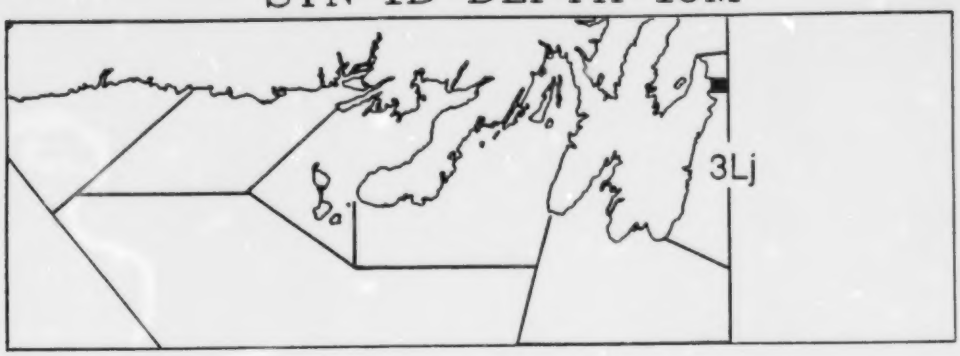
LOGY BAY M2 50'

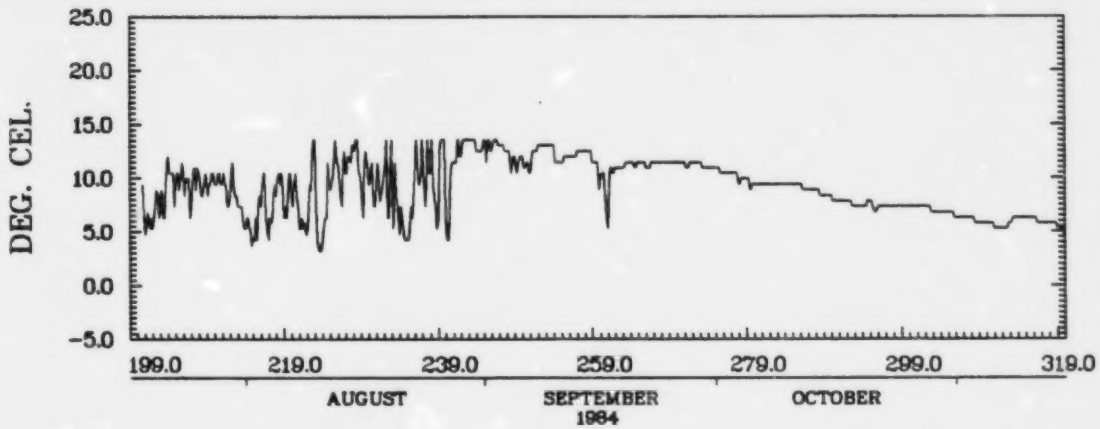
STA. 1D

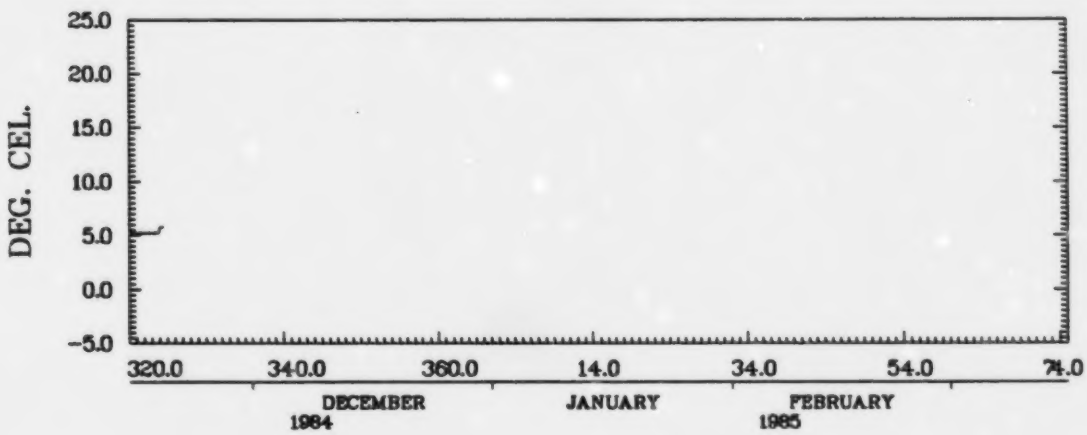
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.0M.	15.0M.	47.62	52.65	18/ 7/1984	19/11/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
200	7.8	7.8	3.8	265	11.5	653.8	389.8				
201	5.7	13.5	5.5	266	11.1	665.0	397.0				
202	7.1	20.6	8.6	267	11.5	676.4	404.4				
203	8.3	28.9	12.9	268	11.5	687.9	411.9				
204	10.2	39.0	19.0	269	11.5	699.3	419.3				
205	10.2	49.2	25.2	270	11.5	710.8	426.8				
206	9.1	58.3	30.3	271	11.2	722.0	434.0				
207	9.7	68.1	36.1	272	11.5	733.4	441.4				
208	9.4	77.4	41.4	273	11.1	744.5	448.5				
209	9.6	87.0	47.0	274	10.9	755.5	455.5				
210	9.7	96.7	52.7	275	10.8	766.2	462.2				
211	8.9	105.6	57.6	276	10.4	776.7	468.7				
212	9.4	115.0	63.0	277	10.4	787.1	475.1				
213	6.8	121.8	65.8	278	9.7	796.8	480.8				
214	5.3	127.1	67.1	279	9.5	806.3	486.3				
215	5.8	132.9	68.9	280	9.4	815.7	491.7				
216	8.2	141.1	73.1	281	9.4	825.1	497.1				
217	6.7	147.8	75.8	282	9.4	834.5	502.5				
218	9.6	157.5	81.5	283	9.4	843.9	507.9				
219	8.2	165.7	85.7	284	9.4	853.2	513.2				
220	8.5	174.2	90.2	285	9.4	862.6	518.6				
221	5.4	179.6	91.6	286	9.0	871.7	523.7				
222	9.2	188.8	96.8	287	8.9	880.6	528.6				
223	5.9	194.7	98.7	288	8.6	889.2	533.2				
224	7.2	201.8	101.8	289	8.4	897.5	537.5				
225	11.0	212.9	108.9	290	7.9	905.4	541.4				
226	10.2	223.1	115.1	291	7.8	913.3	545.3				
227	11.5	234.7	122.7	292	7.7	921.0	549.0				
228	12.2	246.9	130.9	293	7.3	928.3	552.3				
229	9.7	256.6	136.6	294	7.5	935.8	555.8				
230	9.3	265.9	141.9	295	7.2	943.0	559.0				
231	9.5	275.4	147.4	296	7.3	950.3	562.3				
232	9.7	285.1	153.1	297	7.3	957.7	565.7				
233	8.9	294.0	158.0	298	7.3	965.0	569.0				
234	5.3	299.3	159.3	299	7.3	972.3	572.3				
235	5.9	305.2	161.2	300	7.3	979.6	575.6				
236	10.9	316.1	168.1	301	7.3	986.9	578.9				
237	10.6	326.7	174.7	302	7.2	994.2	582.2				
238	9.0	335.8	179.8	303	6.8	1001.0	585.0				
239	12.1	347.9	187.9	304	6.8	1007.8	587.8				
240	7.6	355.5	191.5	305	6.7	1014.5	590.5				
241	12.2	367.7	199.7	306	6.3	1020.8	592.8				
242	13.2	380.9	208.9	307	6.3	1027.1	595.1				
243	13.5	394.4	218.4	308	6.0	1033.1	597.1				
244	12.6	407.0	227.0	309	5.8	1038.9	598.9				
245	13.0	420.0	236.0	310	5.8	1044.7	600.7				
246	13.2	433.2	245.2	311	5.3	1049.9	601.9				
247	12.8	446.0	254.0	312	5.3	1055.3	603.3				
248	11.9	457.9	261.9	313	6.1	1061.4	605.4				
249	11.5	469.4	269.4	314	6.3	1067.7	607.7				
250	11.2	480.6	276.6	315	6.3	1074.0	610.0				
251	12.0	492.5	284.5	316	6.0	1080.0	612.0				
252	13.0	505.5	293.5	317	5.8	1085.8	613.8				
253	13.0	518.5	302.5	318	5.8	1091.6	615.6				
254	11.7	530.3	310.3	319	5.2	1096.7	616.7				
255	11.8	542.1	318.1	320	5.2	1101.9	617.9				
256	12.0	554.0	326.0	321	5.3	1107.2	619.2				
257	12.5	566.5	334.5	322	5.3	1112.4	620.4				
258	12.5	579.0	343.0	323	5.3	1117.7	621.7				
259	11.0	590.0	350.0	324	5.8	1123.4	623.4				
260	9.3	599.3	355.3								
261	9.6	608.9	360.9								
262	10.9	619.8	367.8								
263	11.3	631.1	375.1								
264	11.3	642.4	382.4								

STN 1D DEPTH 15M







LOGY BAY M2 50' NFLD
47.62N 52.65W 1600Z 07/18/84 - 0800Z 11/19/84
INST. 63282

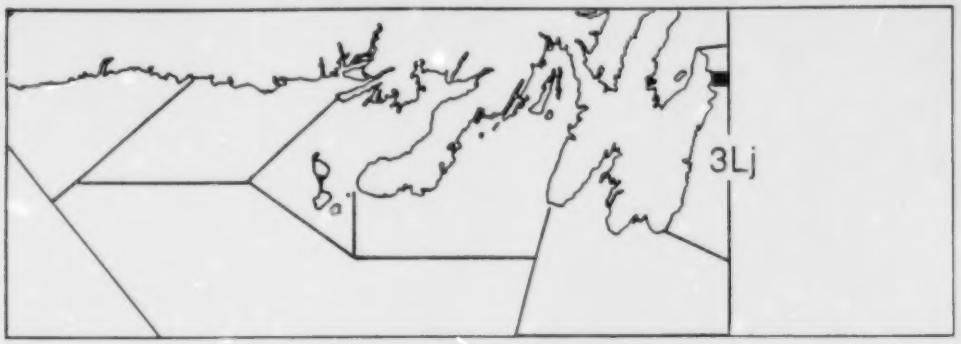
LOGY BAY M3 50'

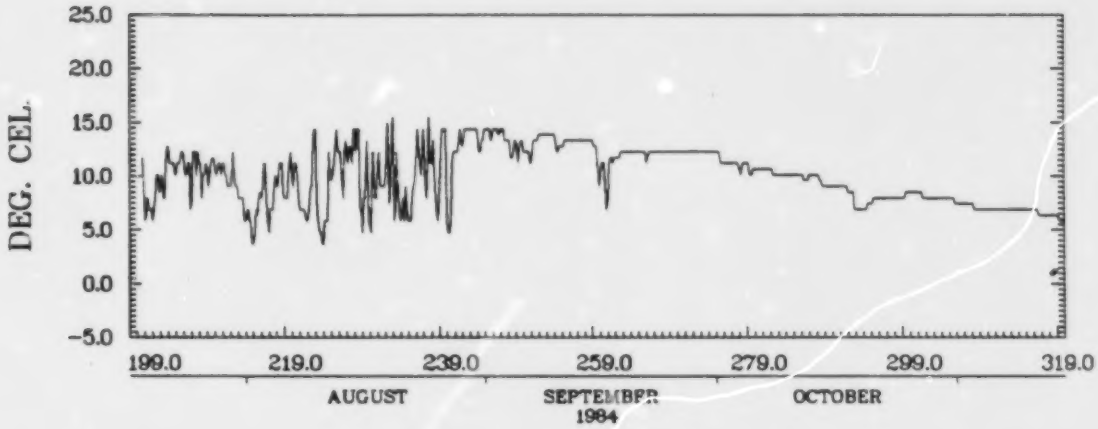
STA. 1E

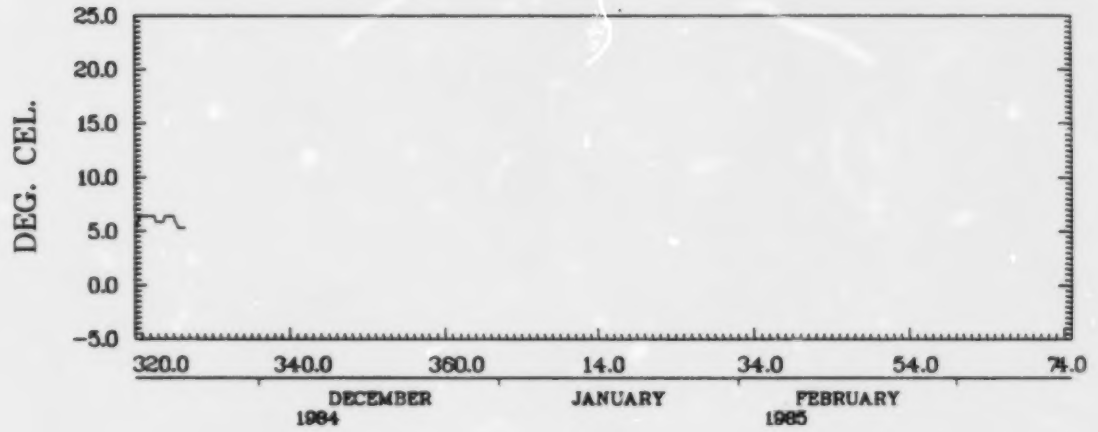
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	15.0M.	47.62	52.65	18/ 7/1984	21/11/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
200	10.4	10.4	6.4	265	12.3	711.7	447.7				
201	6.8	17.2	9.2	266	12.0	723.6	455.6				
202	8.2	25.4	13.4	267	12.3	735.9	463.9				
203	9.8	35.3	19.3	268	12.3	748.1	472.1				
204	11.3	46.6	26.6	269	12.3	760.4	480.4				
205	11.4	57.9	33.9	270	12.3	772.6	488.6				
206	10.2	68.1	40.1	271	12.3	784.9	496.9				
207	11.2	79.3	47.3	272	12.3	797.1	505.1				
208	10.3	89.6	53.6	273	12.3	809.4	513.4				
209	10.7	100.3	60.3	274	12.3	821.6	521.6				
210	10.6	111.0	67.0	275	11.8	833.5	529.5				
211	10.1	121.1	73.1	276	11.2	844.6	536.6				
212	9.9	131.0	79.0	277	11.2	855.8	543.8				
213	7.6	138.6	82.6	278	10.8	866.6	550.6				
214	5.8	144.5	84.5	279	10.6	877.2	557.2				
215	6.4	150.8	86.8	280	10.6	887.8	563.8				
216	8.9	159.7	91.7	281	10.6	898.5	570.5				
217	7.4	167.1	95.1	282	10.3	908.8	576.8				
218	10.0	177.2	101.2	283	10.1	918.9	582.9				
219	9.7	186.8	106.8	284	10.1	929.0	589.0				
220	9.9	196.8	112.8	285	10.1	939.1	595.1				
221	6.6	203.4	115.4	286	9.8	948.9	600.9				
222	9.8	213.2	121.2	287	10.1	959.0	607.0				
223	6.9	220.1	124.1	288	9.6	968.6	612.6				
224	7.3	227.3	127.3	289	9.0	977.6	617.6				
225	11.8	239.1	135.1	290	9.0	986.6	622.6				
226	11.4	250.5	142.5	291	9.0	995.7	627.7				
227	12.4	262.9	150.9	292	8.2	1003.9	631.9				
228	11.5	274.5	158.5	293	6.9	1010.8	634.8				
229	8.5	283.0	163.0	294	7.2	1018.0	638.0				
230	8.4	291.4	167.4	295	7.8	1025.8	641.8				
231	9.9	301.3	173.3	296	8.0	1033.8	645.8				
232	11.0	312.3	180.3	297	8.0	1041.8	649.8				
233	9.6	321.9	185.9	298	8.0	1049.7	653.7				
234	7.0	328.9	188.9	299	8.2	1058.0	658.0				
235	7.4	336.2	192.2	300	8.5	1066.5	662.5				
236	12.1	348.3	200.3	301	8.3	1074.8	666.8				
237	11.5	359.8	207.8	302	8.0	1082.8	670.8				
238	9.1	369.0	213.0	303	8.0	1090.8	674.8				
239	13.1	382.1	222.1	304	8.0	1098.7	678.7				
240	7.6	389.7	225.7	305	7.9	1106.6	682.6				
241	13.0	402.7	234.7	306	7.4	1114.1	686.1				
242	13.9	416.6	244.6	307	7.4	1121.5	689.5				
243	14.4	431.0	255.0	308	7.1	1128.6	692.6				
244	13.2	444.3	264.3	309	6.9	1135.5	695.5				
245	14.0	458.3	274.3	310	6.9	1142.4	698.4				
246	14.2	472.5	284.5	311	6.9	1149.3	701.3				
247	13.9	486.4	294.4	312	6.9	1156.2	704.2				
248	12.6	499.0	303.0	313	6.9	1163.1	707.1				
249	12.7	511.7	311.7	314	6.9	1170.0	710.0				
250	12.1	523.7	319.7	315	6.9	1176.9	712.9				
251	12.8	536.5	328.5	316	6.7	1183.6	715.6				
252	13.9	550.4	338.4	317	6.4	1190.0	718.0				
253	13.8	564.2	348.2	318	6.4	1196.4	720.4				
254	12.9	577.1	357.1	319	6.0	1202.4	722.4				
255	13.1	590.2	366.2	320	5.9	1208.3	724.3				
256	13.3	603.6	375.6	321	6.4	1214.7	726.7				
257	13.3	616.9	384.9	322	6.2	1220.9	728.9				
258	13.3	630.2	394.2	323	5.9	1226.8	730.8				
259	12.0	642.2	402.2	324	6.4	1233.2	733.2				
260	9.9	652.1	408.1	325	5.7	1238.8	734.8				
261	10.9	663.0	415.0	326	5.3	1244.1	736.1				
262	11.9	674.9	422.9								
263	12.3	687.2	431.2								
264	12.3	699.4	439.4								

STN 1E DEPTH 15M







LOGY BAY M3 50' NFLD
47.62N 52.65W 1600Z 07/18/84 - 1200Z 11/21/84
INST. 63287

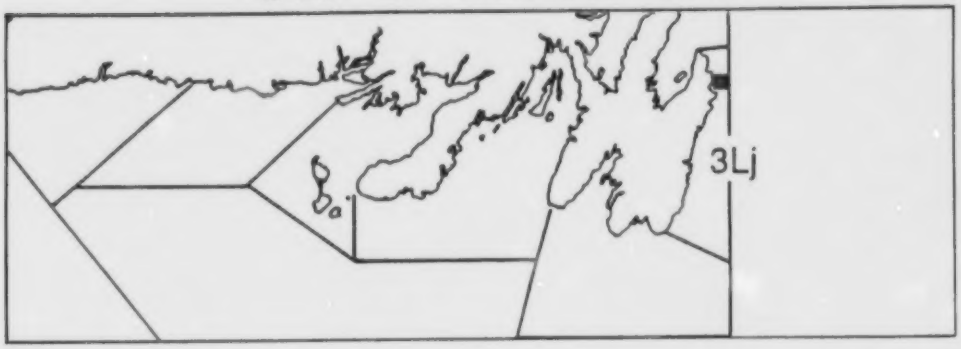
LOGY BAY M3 77'

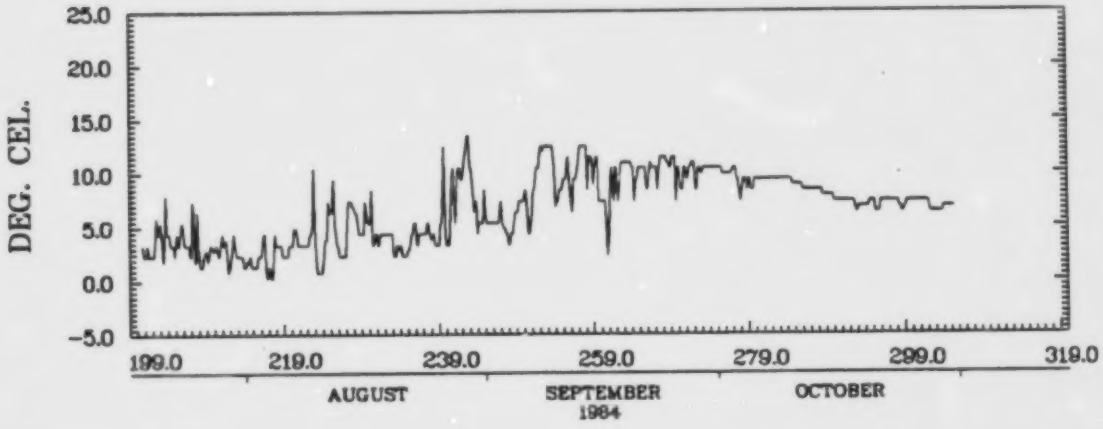
STA. 1F

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	22.0M.	47.62	52.65	18/ 7/1984	31/10/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
200	2.8	2.8	.0	265	10.2	384.9	132.0				
201	2.5	5.3	.0	266	10.0	374.9	138.0				
202	3.7	9.0	.0	267	10.4	385.3	144.4				
203	4.5	13.5	.5	268	11.1	396.4	151.5				
204	3.5	17.0	.5	269	10.4	406.8	157.9				
205	4.2	21.1	.6	270	9.6	416.4	163.4				
206	3.3	24.4	.6	271	10.2	426.6	169.7				
207	4.3	28.8	1.0	272	9.7	436.3	175.4				
208	1.9	30.6	1.0	273	10.3	446.7	181.7				
209	2.7	33.3	1.0	274	10.4	457.1	188.1				
210	2.9	36.2	1.0	275	10.2	467.3	194.4				
211	3.0	39.2	1.0	276	9.9	477.2	200.3				
212	2.7	41.9	1.0	277	9.7	486.9	206.0				
213	2.1	44.0	1.0	278	8.7	495.6	210.7				
214	1.7	45.7	1.0	279	8.9	504.5	215.6				
215	1.6	47.4	1.0	280	9.4	513.9	221.0				
216	2.6	50.0	1.0	281	9.4	523.3	226.4				
217	1.5	51.5	1.0	282	9.4	532.7	231.8				
218	3.1	54.7	1.0	283	9.4	542.1	237.2				
219	2.6	57.3	1.0	284	9.2	551.3	242.4				
220	4.0	61.3	1.0	285	8.9	560.2	247.3				
221	3.3	64.6	1.0	286	8.4	568.6	251.7				
222	5.2	69.8	2.1	287	8.4	577.0	256.0				
223	1.8	71.6	2.1	288	8.1	585.1	260.2				
224	4.2	75.7	2.3	289	7.9	593.0	264.0				
225	5.8	81.6	4.1	290	7.4	600.3	267.4				
226	2.5	84.0	4.1	291	7.4	607.7	270.8				
227	6.1	90.1	6.2	292	7.1	614.8	273.9				
228	5.6	95.7	7.8	293	6.8	621.6	276.6				
229	5.3	101.0	9.2	294	7.1	628.7	279.8				
230	5.0	106.0	10.2	295	6.7	635.4	282.4				
231	4.0	110.0	10.2	296	7.4	642.7	285.8				
232	4.3	114.4	10.5	297	7.4	650.1	289.2				
233	3.0	117.3	10.5	298	6.9	657.0	292.0				
234	2.5	119.9	10.5	299	7.2	664.2	295.2				
235	3.8	123.7	10.5	300	7.4	671.5	298.6				
236	4.2	127.8	10.6	301	7.4	678.9	302.0				
237	4.7	132.5	11.3	302	6.6	685.5	304.6				
238	3.7	136.2	11.3	303	6.4	691.9	306.9				
239	6.7	142.9	14.0	304	6.9	698.7	309.8				
240	6.0	148.9	16.0	305	6.9	705.6	312.6				
241	8.5	157.5	20.5								
242	11.8	169.2	28.3								
243	8.4	177.6	32.7								
244	5.7	183.3	34.4								
245	5.5	188.8	35.9								
246	5.5	194.3	37.4								
247	5.2	199.5	38.5								
248	4.5	204.0	39.0								
249	7.0	211.0	42.1								
250	6.3	217.3	44.3								
251	9.1	226.3	49.4								
252	12.3	238.6	57.6								
253	12.1	250.7	65.7								
254	7.8	258.5	69.5								
255	10.0	268.5	75.5								
256	8.7	277.2	80.2								
257	12.3	289.4	88.5								
258	11.0	300.4	95.5								
259	9.6	310.0	101.1								
260	6.2	316.2	103.2								
261	8.4	324.6	107.6								
262	9.7	334.3	113.4								
263	10.9	345.2	120.3								
264	9.6	354.8	125.8								

STN 1F DEPTH 22M





LOGY BAY M3 77' NFLD
47.62N 52.65W 1600Z 07/18/84 - 0800Z 10/31/84

INST. 63291
86/05/26. 08.10.25.

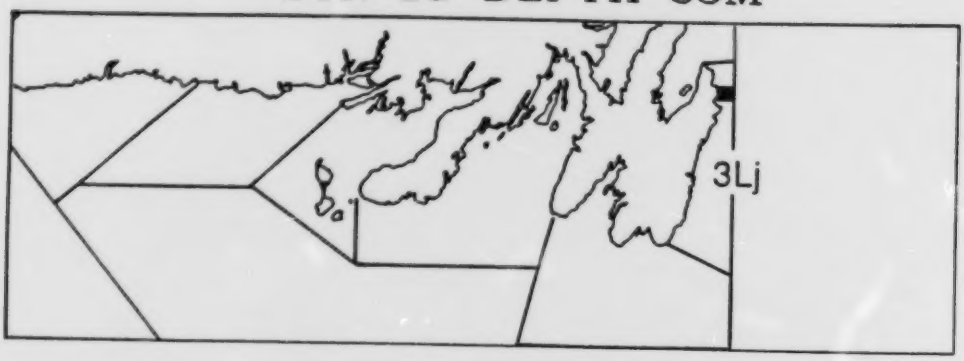
LOGY BAY NFLD

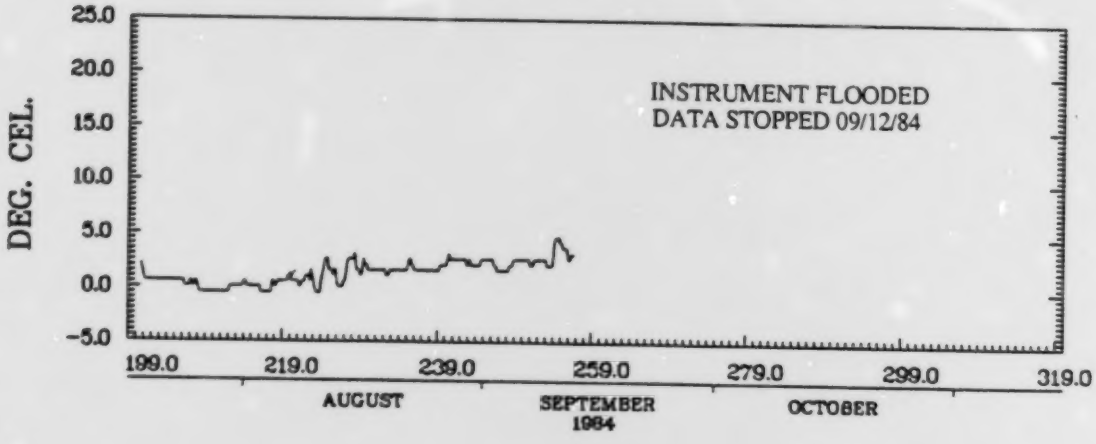
STA. 1G

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
35.0M.	35.0M.	47.62	52.65	18/ 7/1984	12/ 9/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
200	1.9	1.9	.0								
201	.7	2.6	.0								
202	.6	3.2	.0								
203	.6	3.8	.0								
204	.6	4.4	.0								
205	.6	5.0	.0								
206	.2	5.2	.0								
207	.4	5.6	.0								
208	-.4	5.6	.0								
209	-.4	5.6	.0								
210	-.4	5.6	.0								
211	-.4	5.6	.0								
212	.0	5.6	.0								
213	.1	5.7	.0								
214	.2	6.0	.0								
215	.1	6.0	.0								
216	-.4	6.0	.0								
217	-.1	6.0	.0								
218	.4	6.5	.0								
219	.7	7.2	.0								
220	.7	7.8	.0								
221	.4	8.3	.0								
222	1.1	9.4	.0								
223	-.2	9.4	.0								
224	1.9	11.3	.0								
225	1.6	12.8	.0								
226	.2	13.1	.0								
227	2.0	15.1	.0								
228	2.2	17.3	.0								
229	1.8	19.1	.0								
230	1.6	20.8	.0								
231	1.6	22.4	.0								
232	1.4	23.8	.0								
233	1.6	25.4	.0								
234	1.6	27.1	.0								
235	2.2	29.3	.0								
236	1.6	30.9	.0								
237	1.6	32.6	.0								
238	1.6	34.2	.0								
239	2.0	36.2	.0								
240	2.6	38.8	.0								
241	2.7	41.5	.0								
242	2.6	44.1	.0								
243	2.2	46.3	.0								
244	2.3	48.7	.0								
245	2.7	51.3	.0								
246	2.2	53.5	.0								
247	1.6	55.1	.0								
248	2.1	57.2	.0								
249	2.7	59.9	.0								
250	2.7	62.6	.0								
251	2.4	65.0	.0								
252	2.7	67.7	.0								
253	2.2	69.9	.0								
254	4.3	74.3	.3								
255	3.9	78.2	.3								
256	3.0	81.1	.3								

STN 1G DEPTH 35M





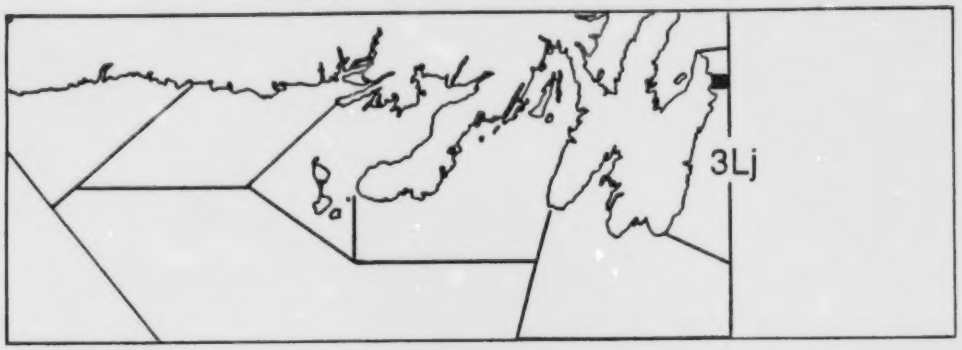
LOGY BAY NFLD
47.62N 52.65W 1600Z 07/18/84 - 1600Z 09/12/84
INST. 63284
86/08/28. 08.10.36.

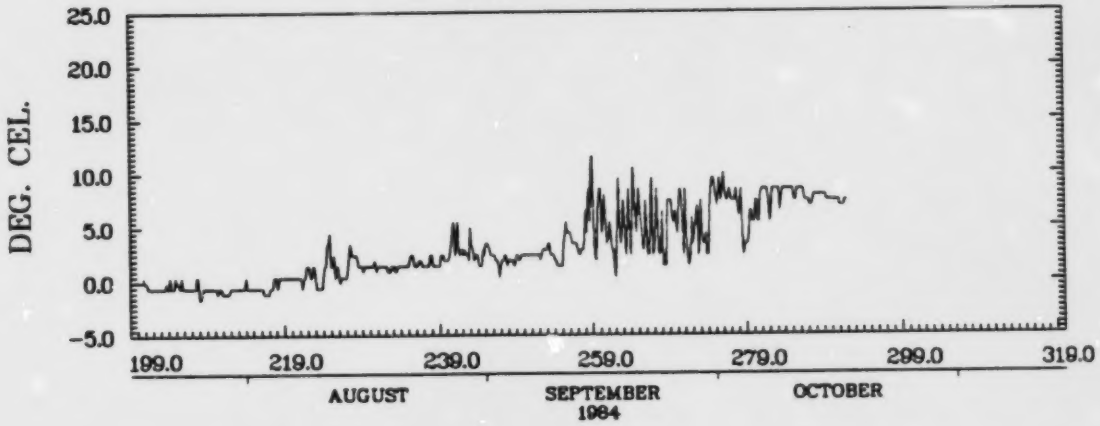
LOGY BAY M2 123' STA. 1H

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.0M.	37.0M.	47.62	52.65	18/ 7/1984	17/10/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
200	.1	.1	.0	265	5.5	118.4	12.6				
201	-.5	.1	.0	266	4.9	123.4	13.6				
202	-.6	.1	.0	267	4.3	127.6	13.8				
203	-.5	.1	.0	268	4.3	131.9	14.1				
204	-.3	.1	.0	269	6.1	138.0	16.2				
205	-.2	.1	.0	270	5.6	143.6	17.8				
206	-.6	.1	.0	271	4.2	147.8	18.0				
207	-.3	.1	.0	272	4.4	152.2	18.4				
208	-1.0	.1	.0	273	4.3	156.5	18.7				
209	-.6	.1	.0	274	7.5	163.9	22.1				
210	-.7	.1	.0	275	8.1	172.0	26.2				
211	-1.1	.1	.0	276	8.3	180.3	30.5				
212	-.6	.1	.0	277	7.6	188.0	34.2				
213	-.6	.1	.0	278	5.4	193.3	35.5				
214	-.5	.1	.0	279	4.9	198.3	36.5				
215	-.6	.1	.0	280	6.5	204.8	39.0				
216	-1.0	.1	.0	281	8.3	213.2	43.3				
217	-.4	.1	.0	282	7.6	220.8	47.0				
218	.2	.4	.0	283	8.0	228.8	51.0				
219	.4	.8	.0	284	8.5	237.3	55.5				
220	.4	1.1	.0	285	8.2	245.4	59.6				
221	.4	1.5	.0	286	8.0	253.4	63.6				
222	1.1	2.6	.0	287	7.5	260.9	67.1				
223	-.5	2.6	.0	288	8.0	268.9	71.1				
224	2.4	5.0	.0	289	7.6	276.5	74.7				
225	1.4	6.4	.0	290	7.5	284.0	78.2				
226	.3	6.7	.0	291	7.1	291.1	81.3				
227	2.1	8.8	.0								
228	1.9	10.7	.0								
229	1.3	12.0	.0								
230	1.4	13.4	.0								
231	1.4	14.8	.0								
232	1.2	16.0	.0								
233	1.2	17.2	.0								
234	1.4	18.6	.0								
235	2.0	20.6	.0								
236	1.7	22.3	.0								
237	1.6	23.9	.0								
238	1.6	25.4	.0								
239	2.1	27.5	.0								
240	3.3	30.8	.0								
241	3.2	33.9	.0								
242	2.5	36.4	.0								
243	3.0	39.5	.0								
244	2.0	41.5	.0								
245	3.0	44.5	.0								
246	1.7	46.2	.0								
247	1.9	48.1	.0								
248	1.7	49.8	.0								
249	2.2	52.1	.0								
250	2.4	54.5	.0								
251	2.4	56.9	.0								
252	2.6	59.5	.0								
253	2.8	62.4	.0								
254	1.6	63.9	.0								
255	3.9	67.9	.0								
256	3.7	71.5	.0								
257	2.8	74.3	.0								
258	7.1	81.4	3.1								
259	5.6	87.1	4.8								
260	6.0	93.1	6.8								
261	3.5	96.6	6.8								
262	4.8	101.4	7.6								
263	5.6	107.0	9.2								
264	6.0	113.0	11.2								

STN 1H DEPTH 37M





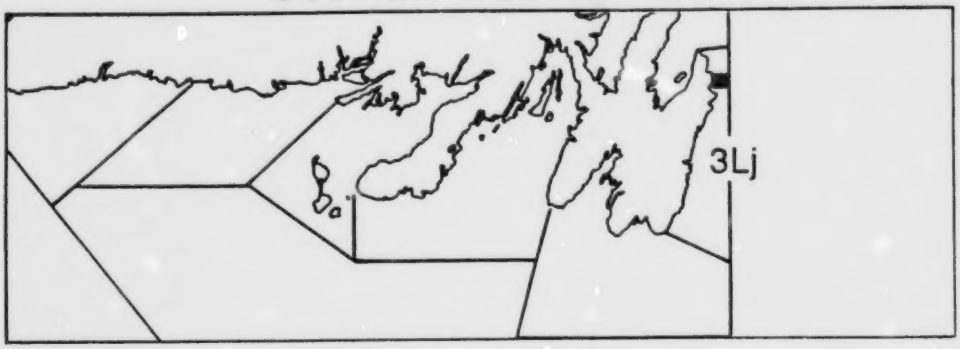
LOGY BAY M2 123' NFLD
47.62N 52.65W 1600Z 07/18/84 - 2000Z 10/17/84
INST. 63281
85/05/25. 08.10.46.

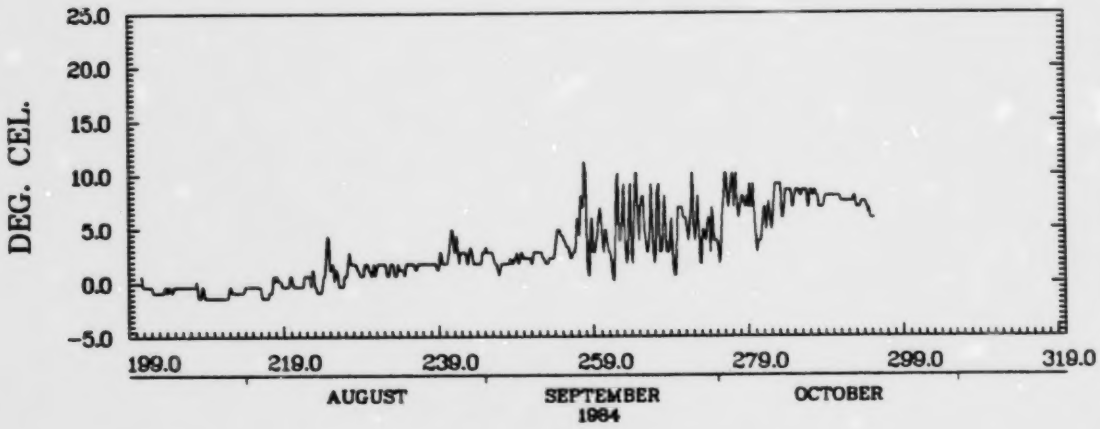
LOGY BAY M2 123' STA. 1I

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.0M.	37.0M.	47.62	52.65	18/ 7/1984	21/10/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
200	.2	.2	.0	265	5.9	112.5	12.1				
201	-.4	.2	.0	266	4.7	117.2	12.8				
202	-.8	.2	.0	267	4.5	121.7	13.3				
203	-.7	.2	.0	268	4.3	126.0	13.6				
204	-.6	.2	.0	269	2.7	128.7	13.6				
205	-.4	.2	.0	270	6.6	135.3	16.2				
206	-.4	.2	.0	271	6.1	141.4	18.3				
207	-.3	.2	.0	272	4.8	146.2	19.1				
208	-1.1	.2	.0	273	4.4	150.6	19.4				
209	-1.4	.2	.0	274	4.9	155.4	20.3				
210	-1.4	.2	.0	275	4.3	159.7	20.6				
211	-1.4	.2	.0	276	8.7	168.4	25.3				
212	-.7	.2	.0	277	8.2	176.6	29.5				
213	-.9	.2	.0	278	7.6	184.2	33.1				
214	-.4	.2	.0	279	7.7	191.9	36.8				
215	-.4	.2	.0	280	3.8	195.7	36.8				
216	-1.2	.2	.0	281	6.4	202.1	39.1				
217	-.5	.2	.0	282	7.7	209.8	42.8				
218	.2	.4	.0	283	7.6	217.3	46.4				
219	-.2	.4	.0	284	8.0	225.4	50.4				
220	-.1	.4	.0	285	8.3	233.7	54.7				
221	.0	.4	.0	286	8.0	241.7	58.7				
222	.7	1.1	.0	287	8.4	250.1	63.1				
223	-.7	1.1	.0	288	7.2	257.3	66.4				
224	2.0	3.1	.0	289	8.0	265.3	70.4				
225	1.1	4.2	.0	290	8.0	273.4	74.4				
226	.0	4.2	.0	291	7.5	280.9	77.9				
227	1.6	5.7	.0	292	7.7	288.5	81.6				
228	1.4	7.1	.0	293	7.2	295.7	84.7				
229	1.2	8.3	.0	294	6.9	302.6	87.6				
230	1.0	9.3	.0	295	5.9	308.5	89.5				
231	1.6	11.0	.0								
232	1.2	12.2	.0								
233	1.2	13.4	.0								
234	1.2	14.6	.0								
235	1.7	16.3	.0								
236	1.6	17.8	.0								
237	1.7	19.6	.0								
238	1.6	21.2	.0								
239	2.0	23.2	.0								
240	3.3	26.5	.0								
241	2.9	29.4	.0								
242	2.4	31.8	.0								
243	2.3	34.1	.0								
244	2.1	36.2	.0								
245	2.9	39.1	.0								
246	1.7	40.8	.0								
247	1.6	42.4	.0								
248	1.9	44.3	.0								
249	2.3	46.7	.0								
250	2.3	48.9	.0								
251	2.4	51.3	.0								
252	2.4	53.8	.0								
253	2.1	55.8	.0								
254	4.3	60.1	.3								
255	3.7	63.8	.3								
256	3.1	66.9	.3								
257	7.1	73.9	3.3								
258	4.1	78.0	3.4								
259	4.4	82.5	3.9								
260	4.4	86.8	4.2								
261	1.8	88.6	4.2								
262	6.5	95.1	6.7								
263	5.6	100.7	8.2								
264	5.9	106.6	10.2								

STN 1I DEPTH 37M





LOGY BAY M2 123' NFLD
47.62N 52.65W 1600Z 07/18/84 - 0400Z 10/21/84
INST. 63290
86/05/26. 08:10:56.

LOGY BAY M3 185' STA. 1J

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	55.0M.	47.62	52.65	18/ 7/1984	20/ 7/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
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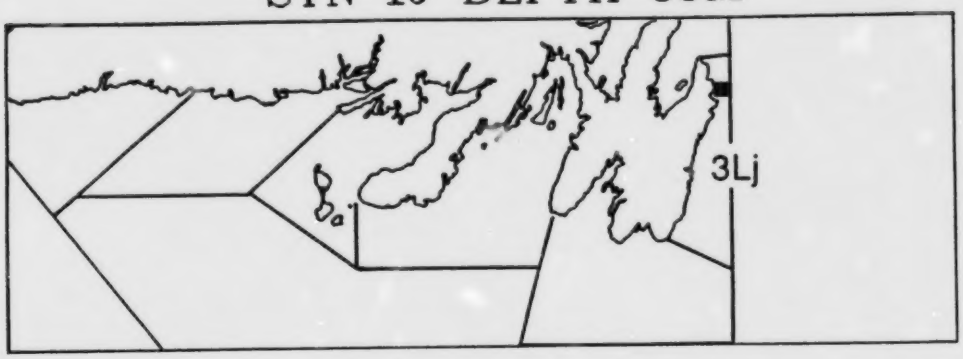
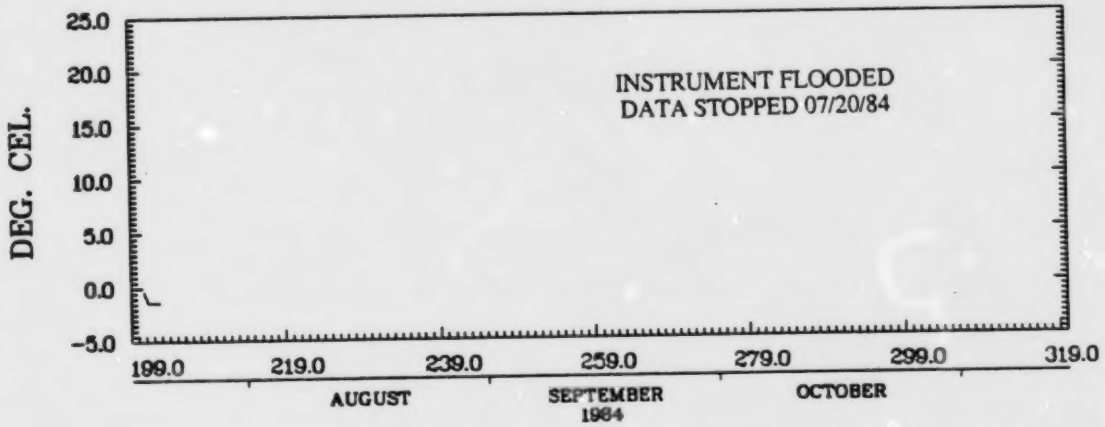
201	-1.3	.0	.0								
202	-1.4	.0	.0								

STN 1J DEPTH 55M





LOGY BAY M3 185' NFLD
47.62N 52.65W 1600Z 07/18/84 - 1600Z 07/20/84

INST. 63289
88/09/28. 08.11.07.

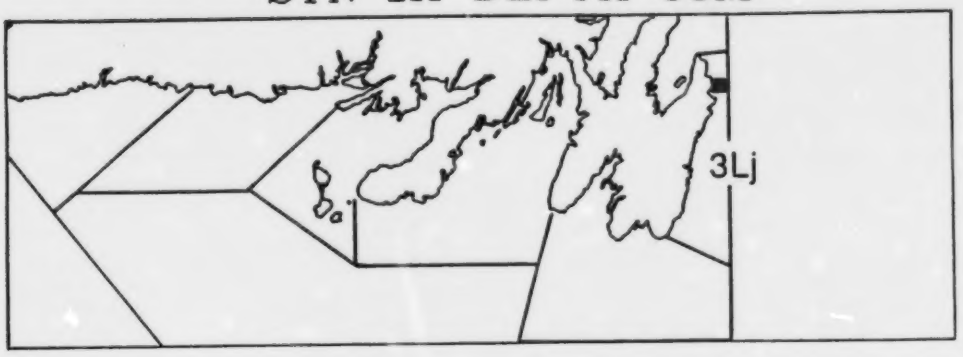
LOGY BAY M3 185'

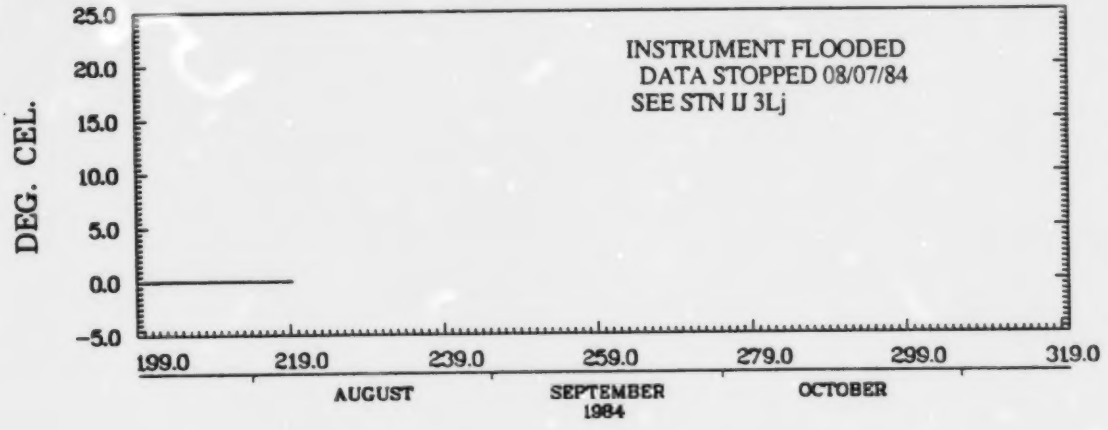
STA. 1K

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	55.0M.	47.62	52.65	18/ 7/1984	7/ 8/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
200	.2	.2	.0								
201	.2	.4	.0								
202	.2	.6	.0								
203	.2	.8	.0								
204	.2	1.0	.0								
205	.2	1.2	.0								
206	.2	1.4	.0								
207	.2	1.6	.0								
208	.2	1.8	.0								
209	.2	2.0	.0								
210	.2	2.2	.0								
211	.2	2.4	.0								
212	.2	2.6	.0								
213	.2	2.8	.0								
214	.2	3.0	.0								
215	.2	3.2	.0								
216	.2	3.5	.0								
217	.2	3.7	.0								
218	.2	3.9	.0								
219	.2	4.1	.0								

STN 1K DEPTH 55M





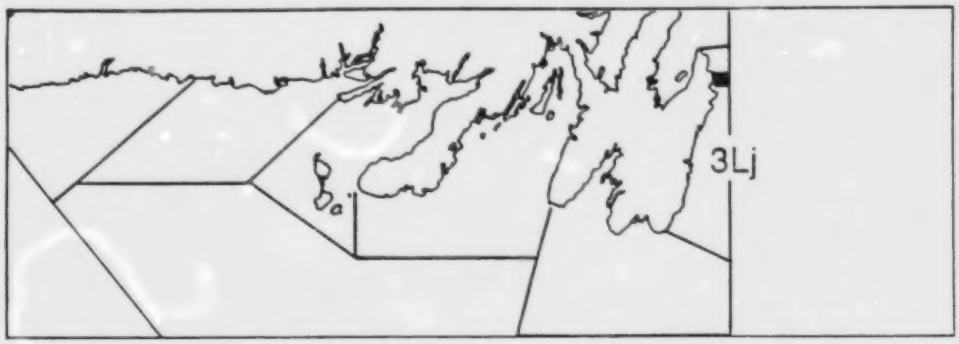
LOGY BAY M3 185' NFLD
47.62N 52.65W 1600Z 07/18/84 - 0400Z 08/07/84
INST. 63285

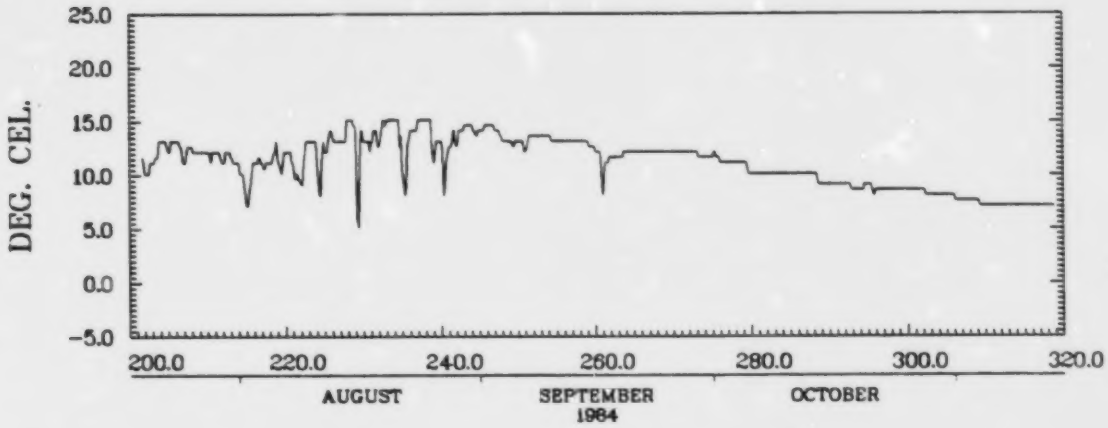
LOGY BAY (SEAWATER TANK) STA. 1L

WATER DEPTH .0M. INST DEPTH .0M. LATITUDE 47 62 LONGITUDE 52.65 FROM 19/ 7/1984 TO 13/11/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
201	11.4	11.4	7.4	266	12.1	828.5	564.5				
202	10.5	21.8	13.8	267	12.1	840.6	572.6				
203	11.7	33.6	21.6	268	12.1	852.8	580.8				
204	13.1	46.6	30.6	269	12.1	864.9	588.9				
205	12.8	59.4	39.4	270	12.1	877.0	597.0				
206	12.6	72.1	48.1	271	12.1	889.2	605.2				
207	12.1	84.1	56.1	272	12.1	901.3	613.3				
208	12.2	96.4	64.4	273	11.7	913.0	621.0				
209	12.1	108.5	72.5	274	11.6	924.7	628.7				
210	11.9	120.4	80.4	275	11.8	936.5	636.5				
211	11.9	132.3	88.3	276	11.1	947.6	643.6				
212	11.8	144.1	96.1	277	11.1	958.7	650.7				
213	11.3	155.4	103.4	278	11.1	969.9	657.9				
214	9.8	165.2	109.2	279	10.7	980.6	664.6				
215	8.9	174.0	114.0	280	10.1	990.7	670.7				
216	11.3	185.3	121.3	281	10.1	1000.8	676.8				
217	11.0	196.3	128.3	282	10.1	1011.0	683.0				
218	11.9	208.2	136.2	283	10.1	1021.1	689.1				
219	11.1	219.3	143.3	284	10.1	1031.2	695.2				
220	12.0	231.3	151.3	285	10.1	1041.4	701.4				
221	10.0	241.4	157.4	286	10.1	1051.5	707.5				
222	11.3	252.7	164.7	287	10.1	1061.6	713.6				
223	13.1	265.8	173.8	288	9.7	1071.3	719.3				
224	10.2	276.0	180.0	289	9.1	1080.5	724.5				
225	13.0	289.0	189.0	290	9.1	1089.6	729.6				
226	13.2	302.2	198.2	291	9.1	1098.7	734.7				
227	13.5	315.7	207.7	292	9.0	1107.7	739.7				
228	15.0	330.7	218.7	293	8.6	1116.4	744.4				
229	10.8	341.5	225.5	294	8.9	1125.2	749.2				
230	13.0	354.5	234.5	295	8.7	1133.9	753.9				
231	13.6	368.0	244.0	296	8.6	1142.6	758.6				
232	14.1	382.1	254.1	297	8.6	1151.2	763.2				
233	15.2	397.2	265.2	298	8.6	1159.8	767.8				
234	14.5	411.7	275.7	299	8.6	1168.4	772.4				
235	10.5	422.2	282.2	300	8.6	1177.1	777.1				
236	14.1	436.3	292.3	301	8.6	1185.7	781.7				
237	15.2	451.5	303.5	302	8.3	1194.0	786.0				
238	14.7	466.1	314.1	303	8.1	1202.1	790.1				
239	12.6	478.8	322.8	304	8.1	1210.2	794.2				
240	11.0	489.7	329.7	305	8.1	1218.3	798.3				
241	13.2	503.0	339.0	306	7.7	1226.0	802.0				
242	13.7	516.7	348.7	307	7.6	1233.6	805.6				
243	14.7	531.4	359.4	308	7.6	1241.2	809.2				
244	14.1	545.4	369.4	309	7.3	1248.5	812.5				
245	14.3	559.7	379.7	310	7.1	1255.6	815.6				
246	14.7	574.4	390.4	311	7.1	1262.8	818.8				
247	14.0	588.4	400.4	312	7.1	1269.9	821.9				
248	13.1	601.5	409.5	313	7.1	1277.0	825.0				
249	13.0	614.5	418.5	314	7.1	1284.1	828.1				
250	13.0	627.5	427.5	315	7.1	1291.2	831.2				
251	13.1	640.6	436.6	316	7.1	1298.3	834.3				
252	13.6	654.3	446.3	317	7.1	1305.4	837.4				
253	13.6	667.9	455.9	318	7.1	1312.6	840.6				
254	13.3	681.2	465.2								
255	13.1	694.4	474.4								
256	13.1	707.5	483.5								
257	13.1	720.6	492.6								
258	13.1	733.8	501.8								
259	12.7	746.5	510.5								
260	11.6	758.1	518.1								
261	10.5	768.6	524.6								
262	11.6	780.3	532.3								
263	11.8	792.1	540.1								
264	12.1	804.2	548.2								
265	12.1	816.3	556.3								

STN 1L DEPTH 0M





LOGY BAY (SEAWATER TANK) NFLD
47.62N 52.65W 1600Z 07/19/84 - 2000Z 11/13/84
INST. 63283

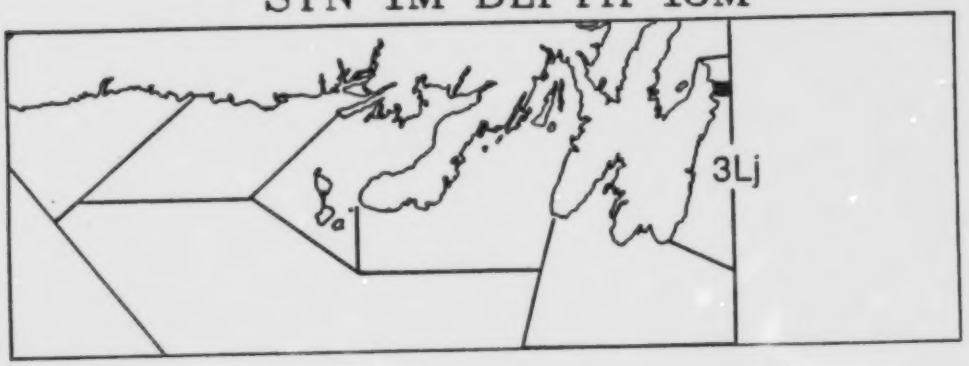
LOGY BAY M1 50'

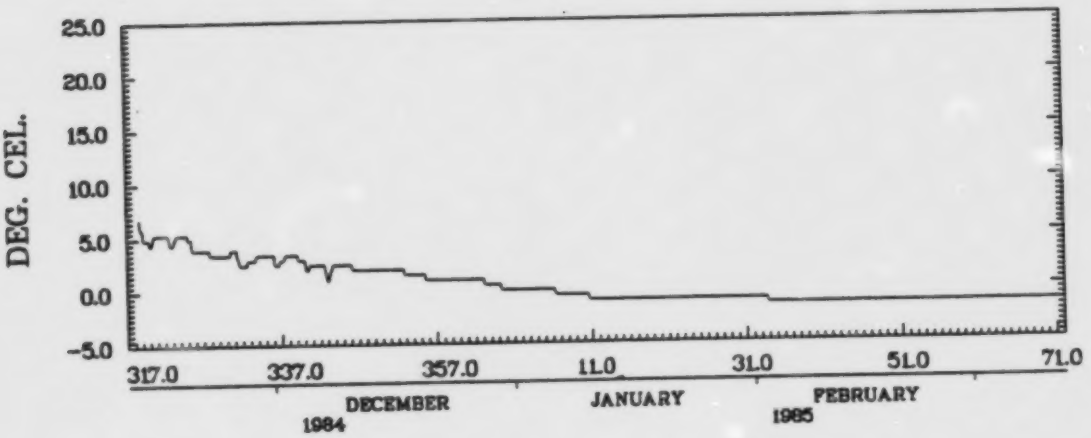
STA. 1M

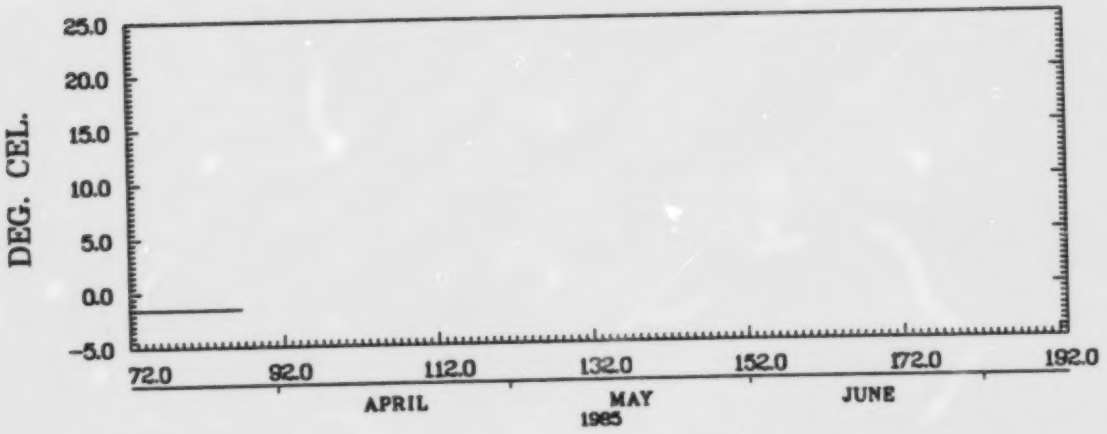
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
15.0M.	15.0M.	47.62	52.65	13/11/1984	27/ 3/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
318	6.3	6.3	2.3	17	-1.0	125.3	9.3	82	-1.5	125.3	9.3
319	5.0	11.3	3.3	18	-1.0	125.3	9.3	83	-1.5	125.3	9.3
320	4.9	16.3	4.3	19	-1.0	125.3	9.3	84	-1.5	125.3	9.3
321	5.3	21.6	5.6	20	-1.0	125.3	9.3	85	-1.5	125.3	9.3
322	4.9	26.6	6.6	21	-1.0	125.3	9.3	86	-1.5	125.3	9.3
323	5.0	31.6	7.6	22	-1.0	125.3	9.3				
324	5.3	36.9	8.9	23	-1.0	125.3	9.3				
325	4.4	41.3	9.3	24	-1.0	125.3	9.3				
326	3.9	45.2	9.3	25	-1.0	125.3	9.3				
327	3.8	48.9	9.3	26	-1.0	125.3	9.3				
328	3.4	52.3	9.3	27	-1.0	125.3	9.3				
329	3.4	55.7	9.3	28	-1.0	125.3	9.3				
330	3.6	59.3	9.3	29	-1.0	125.3	9.3				
331	3.1	62.5	9.3	30	-1.0	125.3	9.3				
332	2.6	65.0	9.3	31	-1.0	125.3	9.3				
333	3.0	68.0	9.3	32	-1.0	125.3	9.3				
334	3.4	71.4	9.3	33	-1.1	125.3	9.3				
335	3.4	74.8	9.3	34	-1.5	125.3	9.3				
336	2.6	77.4	9.3	35	-1.5	125.3	9.3				
337	3.1	80.6	9.3	36	-1.5	125.3	9.3				
338	3.4	83.9	9.3	37	-1.5	125.3	9.3				
339	3.0	86.9	9.3	38	-1.5	125.3	9.3				
340	2.2	89.2	9.3	39	-1.5	125.3	9.3				
341	2.4	91.6	9.3	40	-1.5	125.3	9.3				
342	2.2	93.7	9.3	41	-1.5	125.3	9.3				
343	1.7	95.5	9.3	42	-1.5	125.3	9.3				
344	2.4	97.9	9.3	43	-1.5	125.3	9.3				
345	2.4	100.3	9.3	44	-1.5	125.3	9.3				
346	2.0	102.3	9.3	45	-1.5	125.3	9.3				
347	1.9	104.2	9.3	46	-1.5	125.3	9.3				
348	1.9	106.1	9.3	47	-1.5	125.3	9.3				
349	1.9	108.0	9.3	48	-1.5	125.3	9.3				
350	1.9	109.9	9.3	49	-1.5	125.3	9.3				
351	1.9	111.8	9.3	50	-1.5	125.3	9.3				
352	1.8	113.6	9.3	51	-1.5	125.3	9.3				
353	1.4	115.1	9.3	52	-1.5	125.3	9.3				
354	1.4	116.5	9.3	53	-1.5	125.3	9.3				
355	1.3	117.7	9.3	54	-1.5	125.3	9.3				
356	.9	118.7	9.3	55	-1.5	125.3	9.3				
357	.9	119.6	9.3	56	-1.5	125.3	9.3				
358	.9	120.5	9.3	57	-1.5	125.3	9.3				
359	.9	121.5	9.3	58	-1.5	125.3	9.3				
360	.9	122.4	9.3	59	-1.5	125.3	9.3				
361	.9	123.3	9.3	60	-1.5	125.3	9.3				
362	.9	124.2	9.3	61	-1.5	125.3	9.3				
363	.5	124.8	9.3	62	-1.5	125.3	9.3				
364	.4	125.2	9.3	63	-1.5	125.3	9.3				
365	.1	125.3	9.3	64	-1.5	125.3	9.3				
366	-.1	125.3	9.3	65	-1.5	125.3	9.3				
1	-.1	125.3	9.3	66	-1.5	125.3	9.3				
2	-.1	125.3	9.3	67	-1.5	125.3	9.3				
3	-.1	125.3	9.3	68	-1.5	125.3	9.3				
4	-.1	125.3	9.3	69	-1.5	125.3	9.3				
5	-.1	125.3	9.3	70	-1.5	125.3	9.3				
6	-.4	125.3	9.3	71	-1.5	125.3	9.3				
7	-.5	125.3	9.3	72	-1.5	125.3	9.3				
8	-.5	125.3	9.3	73	-1.5	125.3	9.3				
9	-.5	125.3	9.3	74	-1.5	125.3	9.3				
10	-.7	125.3	9.3	75	-1.5	125.3	9.3				
11	-1.0	125.3	9.3	76	-1.5	125.3	9.3				
12	-1.0	125.3	9.3	77	-1.5	125.3	9.3				
13	-1.0	125.3	9.3	78	-1.5	125.3	9.3				
14	-1.0	125.3	9.3	79	-1.5	125.3	9.3				
15	-1.0	125.3	9.3	80	-1.5	125.3	9.3				
16	-1.0	125.3	9.3	81	-1.5	125.3	9.3				

STN 1M DEPTH 15M







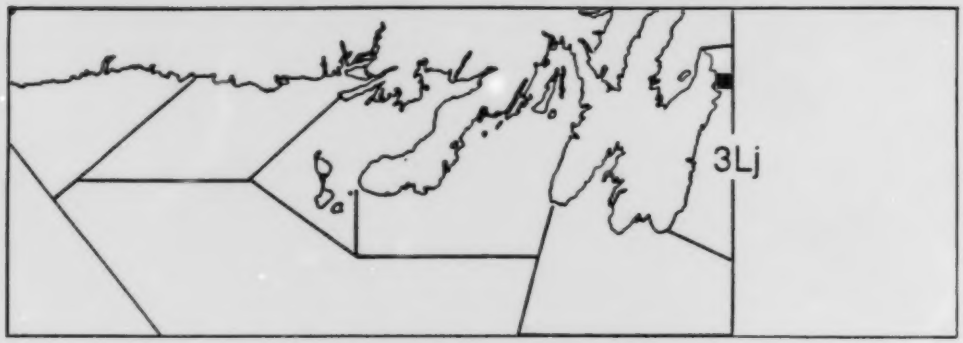
LOGY BAY M1 50' NFLD
47.62N 52.65W 1600Z 11/13/84 - 1200Z 03/27/85
INST. 63361

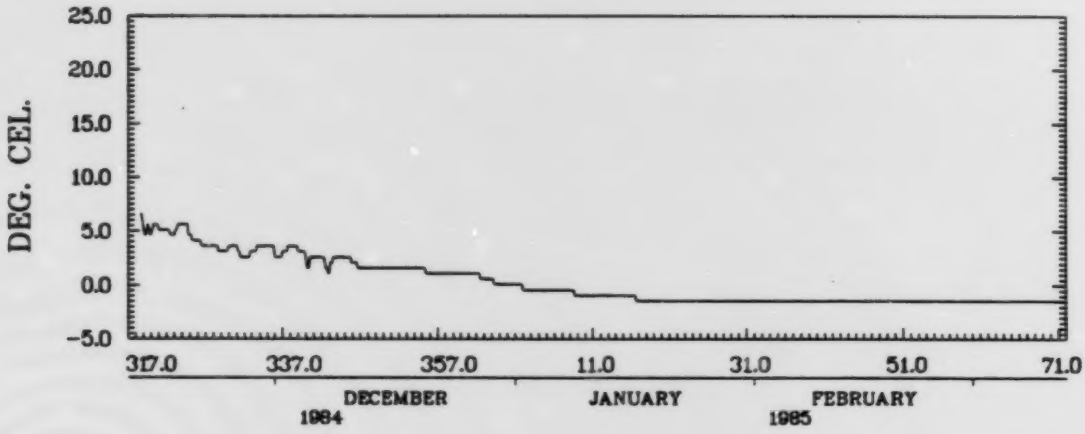
LOGY BAY M1 50' STA. 1N

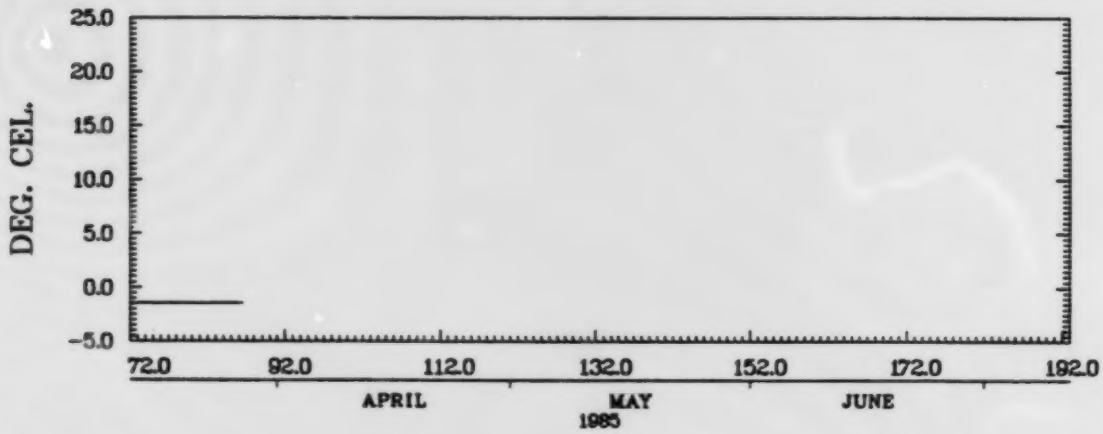
WATER DEPTH 15.0M.	INST DEPTH 15.0M.	LATITUDE 47.62	LONGITUDE 52.66	FROM 13/11/1984	TO 27/ 3/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
318	6.4	6.4	2.4	17	-1.5	126.5	9.8	82	-1.5	126.5	9.8
319	5.0	11.4	3.4	18	-1.5	126.5	9.8	83	-1.5	126.5	9.8
320	5.4	16.7	4.7	19	-1.5	126.5	9.8	84	-1.5	126.5	9.8
321	5.1	21.9	5.9	20	-1.5	126.5	9.8	85	-1.5	126.5	9.8
322	4.9	26.7	6.7	21	-1.5	126.5	9.8	86	-1.5	126.5	9.8
323	5.3	32.0	8.0	22	-1.5	126.5	9.8				
324	5.5	37.5	9.5	23	-1.5	126.5	9.8				
325	4.3	41.8	9.8	24	-1.5	126.5	9.8				
326	3.9	45.6	9.8	25	-1.5	126.5	9.8				
327	3.6	49.2	9.8	26	-1.5	126.5	9.8				
328	3.4	52.7	9.8	27	-1.5	126.5	9.8				
329	3.1	55.8	9.8	28	-1.5	126.5	9.8				
330	3.6	59.4	9.8	29	-1.5	126.5	9.8				
331	2.9	62.3	9.8	30	-1.5	126.5	9.8				
332	2.7	65.0	9.8	31	-1.5	126.5	9.8				
333	3.3	68.3	9.8	32	-1.5	126.5	9.8				
334	3.6	71.9	9.8	33	-1.5	126.5	9.8				
335	3.6	75.5	9.8	34	-1.5	126.5	9.8				
336	2.6	78.1	9.8	35	-1.5	126.5	9.8				
337	3.3	81.4	9.8	36	-1.5	126.5	9.8				
338	3.6	85.0	9.8	37	-1.5	126.5	9.8				
339	3.1	88.1	9.8	38	-1.5	126.5	9.8				
340	2.3	90.3	9.8	39	-1.5	126.5	9.8				
341	2.6	92.9	9.8	40	-1.5	126.5	9.8				
342	2.0	94.9	9.8	41	-1.5	126.5	9.8				
343	2.2	97.1	9.8	42	-1.5	126.5	9.8				
344	2.6	99.7	9.8	43	-1.5	126.5	9.8				
345	2.5	102.2	9.8	44	-1.5	126.5	9.8				
346	1.9	104.2	9.8	45	-1.5	126.5	9.8				
347	1.6	105.7	9.8	46	-1.5	126.5	9.8				
348	1.6	107.3	9.8	47	-1.5	126.5	9.8				
349	1.6	108.9	9.8	48	-1.5	126.5	9.8				
350	1.6	110.5	9.8	49	-1.5	126.5	9.8				
351	1.6	112.1	9.8	50	-1.5	126.5	9.8				
352	1.6	113.7	9.8	51	-1.5	126.5	9.8				
353	1.6	115.3	9.8	52	-1.5	126.5	9.8				
354	1.6	116.8	9.8	53	-1.5	126.5	9.8				
355	1.3	118.2	9.8	54	-1.5	126.5	9.8				
356	1.1	119.2	9.8	55	-1.5	126.5	9.8				
357	1.1	120.3	9.8	56	-1.5	126.5	9.8				
358	1.1	121.4	9.8	57	-1.5	126.5	9.8				
359	1.1	122.5	9.8	58	-1.5	126.5	9.8				
360	1.1	123.6	9.8	59	-1.5	126.5	9.8				
361	1.1	124.6	9.8	60	-1.5	126.5	9.8				
362	.8	125.5	9.8	61	-1.5	126.5	9.8				
363	.6	126.0	9.8	62	-1.5	126.5	9.8				
364	.2	126.3	9.8	63	-1.5	126.5	9.8				
365	.1	126.3	9.8	64	-1.5	126.5	9.8				
366	.1	126.4	9.8	65	-1.5	126.5	9.8				
1	.1	126.5	9.8	66	-1.5	126.5	9.8				
2	-.4	126.5	9.8	67	-1.5	126.5	9.8				
3	-.4	126.5	9.8	68	-1.5	126.5	9.8				
4	-.4	126.5	9.8	69	-1.5	126.5	9.8				
5	-.4	126.5	9.8	70	-1.5	126.5	9.8				
6	-.4	126.5	9.8	71	-1.5	126.5	9.8				
7	-.4	126.5	9.8	72	-1.5	126.5	9.8				
8	-.6	126.5	9.8	73	-1.5	126.5	9.8				
9	-.9	126.5	9.8	74	-1.5	126.5	9.8				
10	-.9	126.5	9.8	75	-1.5	126.5	9.8				
11	-.9	126.5	9.8	76	-1.5	126.5	9.8				
12	-.9	126.5	9.8	77	-1.5	126.5	9.8				
13	-.9	126.5	9.8	78	-1.5	126.5	9.8				
14	-.9	126.5	9.8	79	-1.5	126.5	9.8				
15	-.9	126.5	9.8	80	-1.5	126.5	9.8				
16	-1.1	126.5	9.8	81	-1.5	126.5	9.8				

STN 1N DEPTH 15M







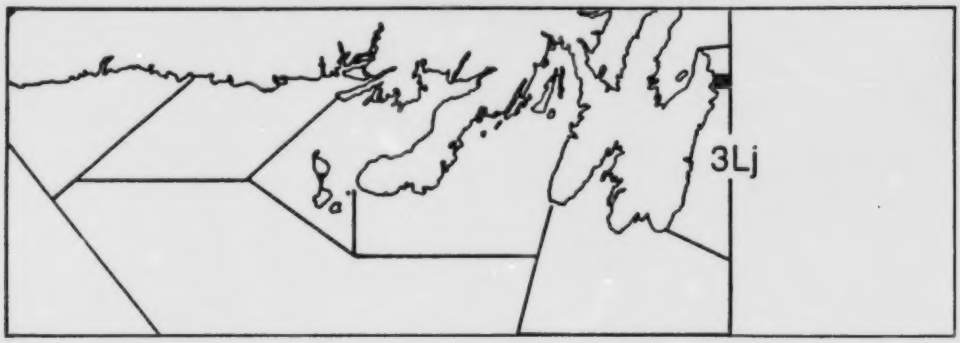
LOGY BAY M1 50' NFLD
47.62N 52.65W 1600Z 11/13/84 - 1200Z 03/27/85
INST. 63325

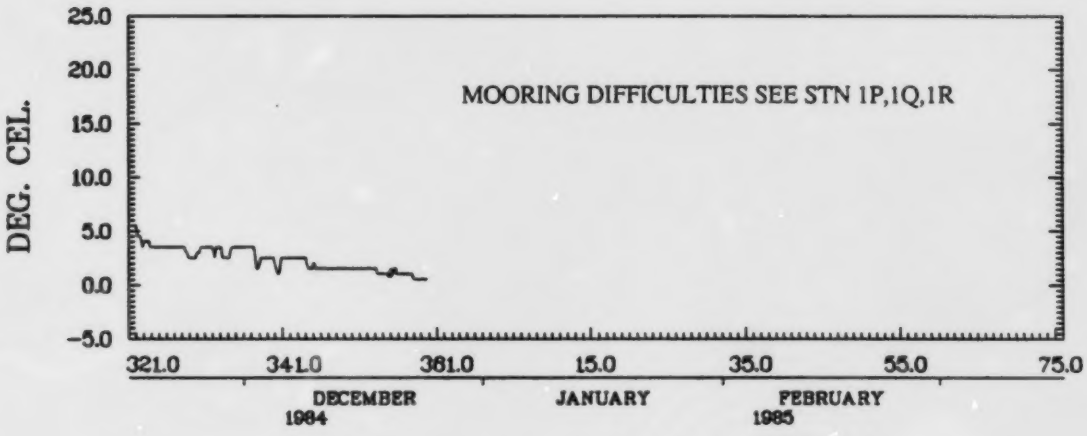
LOGY BAY M2 77' STA. 10

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.0M.	22.0M.	47.62	52.65	17/11/1984	24/12/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
322	4.5	4.5	.5								
323	4.0	8.4	.5								
324	3.5	12.0	.5								
325	3.5	15.5	.5								
326	3.5	19.0	.5								
327	3.5	22.6	.5								
328	3.2	25.8	.5								
329	2.5	28.3	.5								
330	3.3	31.6	.5								
331	3.5	35.1	.5								
332	3.3	38.4	.5								
333	2.9	41.3	.5								
334	3.1	44.4	.5								
335	3.5	48.0	.5								
336	3.5	51.5	.5								
337	2.7	54.2	.5								
338	2.4	56.7	.5								
339	2.5	59.2	.5								
340	1.6	60.8	.5								
341	2.5	63.3	.5								
342	2.5	65.9	.5								
343	2.5	68.4	.5								
344	1.8	70.2	.5								
345	1.7	71.9	.5								
346	1.5	73.4	.5								
347	1.5	74.9	.5								
348	1.5	76.4	.5								
349	1.5	78.0	.5								
350	1.5	79.5	.5								
351	1.5	81.0	.5								
352	1.5	82.6	.5								
353	1.2	83.7	.5								
354	1.0	84.8	.5								
355	1.4	86.2	.5								
356	1.0	87.2	.5								
357	1.0	88.3	.5								
358	.5	88.8	.5								
359	.5	89.3	.5								

STN 10 DEPTH 22M





LOGY BAY M2 77' NFLD
47.62N 52.65W 0000Z 11/17/84 - 1600Z 12/24/84
INST. 63321
86/08/28. 08.12.14.

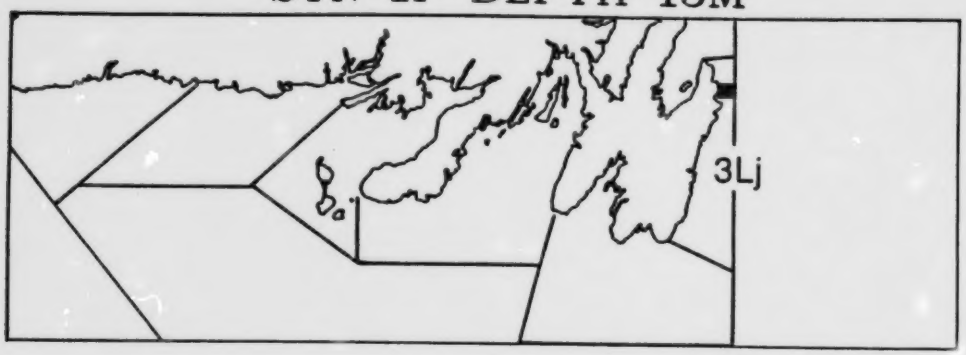
LOGY BAY M2 50'

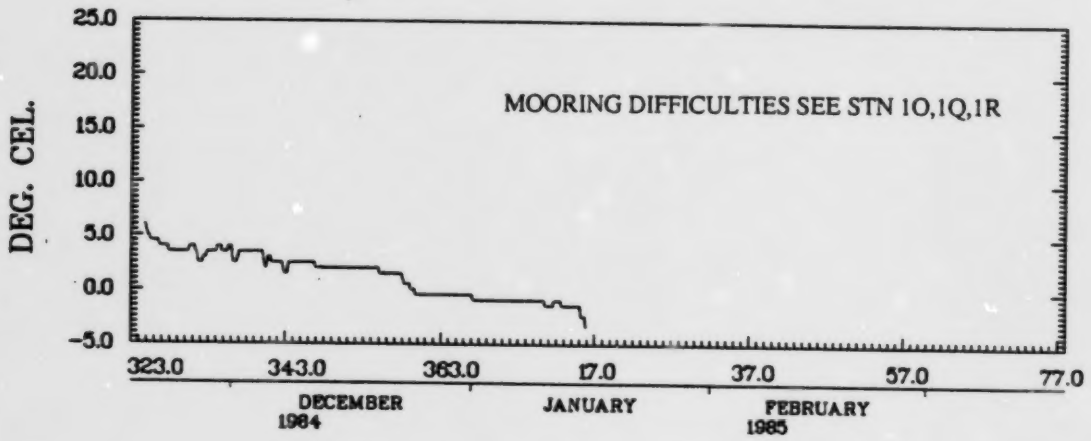
STA. 1P

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.6M.	15.6M.	47.62	52.66	19/11/1984	15/ 1/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
324	6.0	6.0	2.0								
325	4.8	10.8	2.8								
326	4.3	15.2	3.2								
327	3.9	19.1	3.2								
328	3.5	22.6	3.2								
329	3.5	26.1	3.2								
330	3.8	29.9	3.2								
331	3.4	33.3	3.2								
332	2.9	36.2	3.2								
333	3.5	39.7	3.2								
334	3.8	43.6	3.2								
335	3.7	47.3	3.2								
336	2.9	50.1	3.2								
337	3.5	53.6	3.2								
338	3.5	57.2	3.2								
339	3.5	60.7	3.2								
340	2.7	63.4	3.2								
341	2.6	66.0	3.2								
342	2.3	68.3	3.2								
343	2.2	70.5	3.2								
344	2.5	73.0	3.2								
345	2.5	75.6	3.2								
346	2.5	78.0	3.2								
347	2.0	80.1	3.2								
348	2.0	82.1	3.2								
349	2.0	84.2	3.2								
350	2.0	86.2	3.2								
351	2.0	88.3	3.2								
352	2.0	90.3	3.2								
353	2.0	92.3	3.2								
354	2.0	94.4	3.2								
355	1.6	95.9	3.2								
356	1.6	97.5	3.2								
357	1.6	99.0	3.2								
358	.7	99.7	3.2								
359	-.1	99.7	3.2								
360	-.4	99.7	3.2								
361	-.4	99.7	3.2								
362	-.4	99.7	3.2								
363	-.4	99.7	3.2								
364	-.4	99.7	3.2								
365	-.4	99.7	3.2								
366	-.4	99.7	3.2								
1	-.8	99.7	3.2								
2	-.9	99.7	3.2								
3	-.9	99.7	3.2								
4	-.9	99.7	3.2								
5	-.9	99.7	3.2								
6	-.9	99.7	3.2								
7	-.9	99.7	3.2								
8	-.9	99.7	3.2								
9	-.9	99.7	3.2								
10	-1.2	99.7	3.2								
11	-1.2	99.7	3.2								
12	-1.1	99.7	3.2								
13	-1.4	99.7	3.2								
14	-1.4	99.7	3.2								
15	-2.4	99.7	3.2								

STN 1P DEPTH 15M





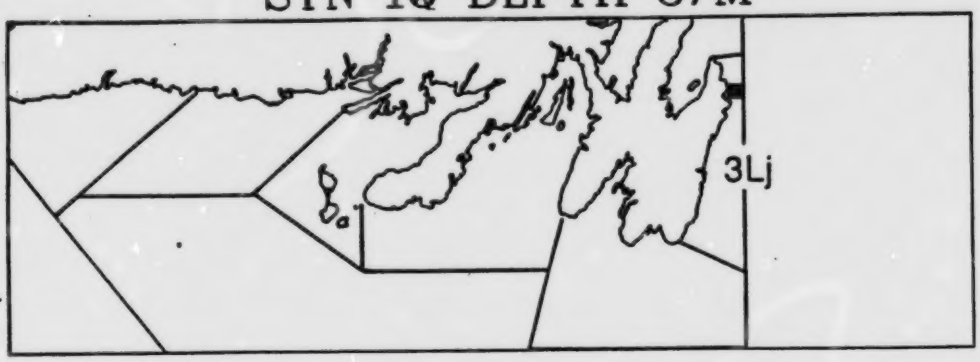
LOGY BAY M2 50' NFLD
47.62N 52.65W 1600Z 11/19/84 - 2000Z 01/15/85
INST. 63324

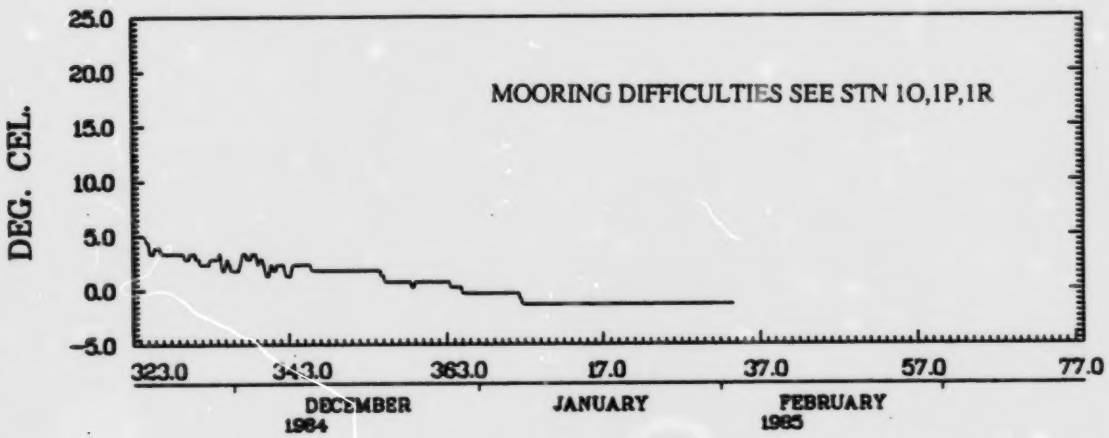
LOGY BAY M2 123' STA. 1Q

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.0M.	37.0M.	47.62	52.66	19/11/1984	2/ 2/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
324	4.6	4.6	.6	23	-1.3	82.6	.6				
325	3.6	8.3	.6	24	-1.3	82.6	.6				
326	3.7	12.0	.6	25	-1.3	82.6	.6				
327	3.3	15.3	.6	26	-1.3	82.6	.6				
328	3.3	18.6	.6	27	-1.3	82.6	.6				
329	3.2	21.8	.6	28	-1.3	82.6	.6				
330	3.2	25.0	.6	29	-1.3	82.6	.6				
331	2.7	27.7	.6	30	-1.3	82.6	.6				
332	2.3	30.0	.6	31	-1.3	82.6	.6				
333	2.8	32.9	.6	32	-1.3	82.6	.6				
334	2.5	35.3	.6	33	-1.3	82.6	.6				
335	2.2	37.6	.6								
336	1.9	39.4	.6								
337	3.1	42.5	.6								
338	3.2	45.7	.6								
339	2.6	48.3	.6								
340	1.7	50.0	.6								
341	2.0	52.0	.6								
342	1.9	53.9	.6								
343	1.9	55.7	.6								
344	2.3	58.0	.6								
345	2.2	60.3	.6								
346	1.8	62.0	.6								
347	1.8	63.8	.6								
348	1.8	65.6	.6								
349	1.8	67.4	.6								
350	1.8	69.2	.6								
351	1.8	71.0	.6								
352	1.8	72.7	.6								
353	1.8	74.5	.6								
354	1.6	76.1	.6								
355	.8	77.0	.6								
356	.7	77.7	.6								
357	.7	78.5	.6								
358	.5	78.9	.6								
359	.7	79.7	.6								
360	.7	80.4	.6								
361	.7	81.2	.6								
362	.7	81.9	.6								
363	.5	82.4	.6								
364	.2	82.6	.6								
365	-.3	82.6	.6								
366	-.3	82.6	.6								
1	-.3	82.6	.6								
2	-.3	82.6	.6								
3	-.3	82.6	.6								
4	-.3	82.6	.6								
5	-.3	82.6	.6								
6	-.8	82.6	.6								
7	-1.3	82.6	.6								
8	-1.3	82.6	.6								
9	-1.3	82.6	.6								
10	-1.3	82.6	.6								
11	-1.3	82.6	.6								
12	-1.3	82.6	.6								
13	-1.3	82.6	.6								
14	-1.3	82.6	.6								
15	-1.3	82.6	.6								
16	-1.3	82.6	.6								
17	-1.3	82.6	.6								
18	-1.3	82.6	.6								
19	-1.3	82.6	.6								
20	-1.3	82.6	.6								
21	-1.3	82.6	.6								
22	-1.3	82.6	.6								

STN 1Q DEPTH 37M





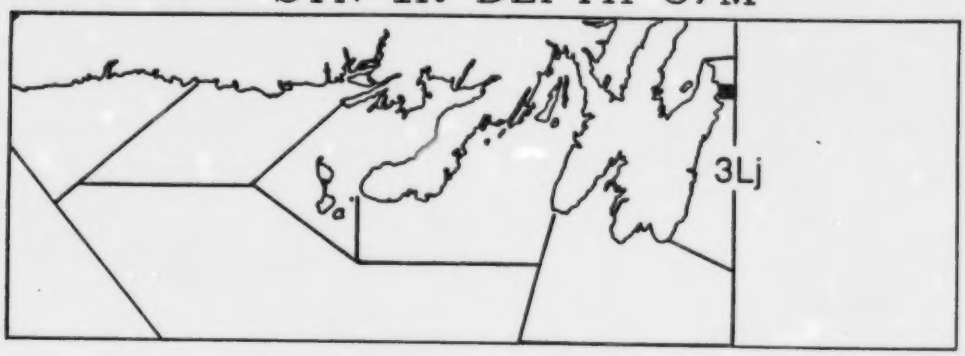
LOGY BAY M2 123' NFLD
47.62N 52.65W 1600Z 11/19/84 - 1200Z 02/02/85
INST. 62904

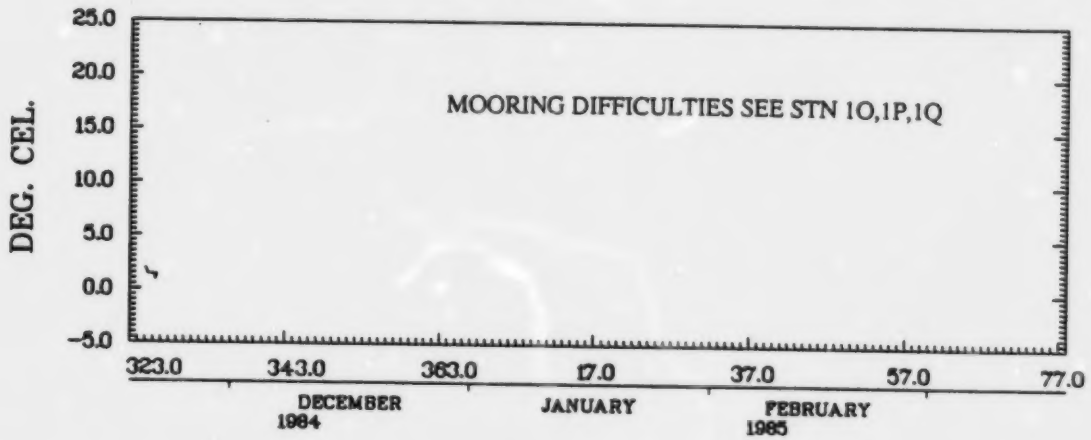
LOGY BAY M2 123' STA. 1R

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.6M.	37.6M.	47.62	52.65	19/11/1984	21/11/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
324	1.9	1.9	.0								
325	1.5	3.4	.0								
326	1.2	4.6	.0								

STN 1R DEPTH 37M





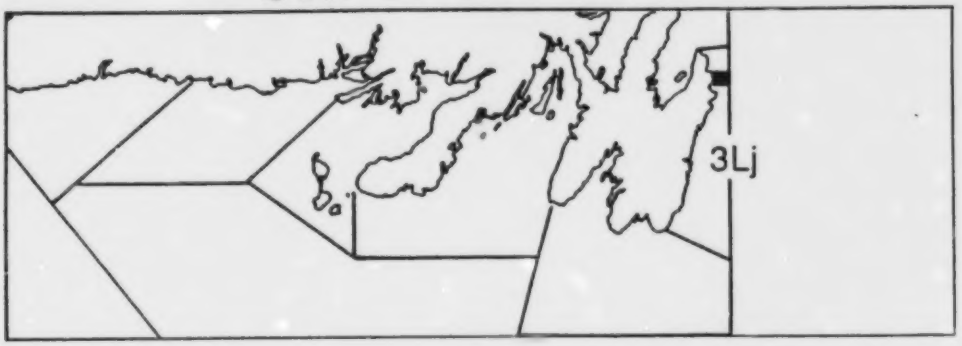
LOGY BAY M2 123' NFLD
47.62N 52.65W 2000Z 11/19/84 - 1200Z 11/21/84
INST. 62475

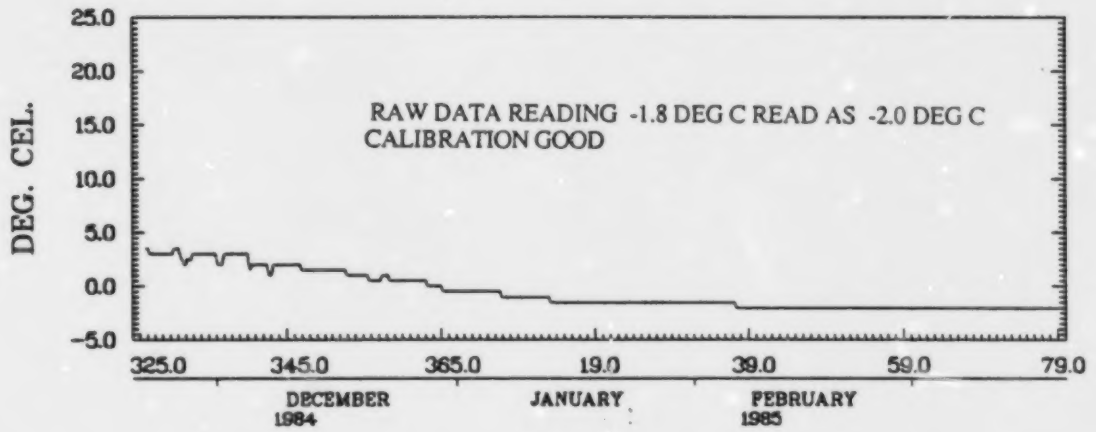
LOGY BAY M3 50' STA. 1S

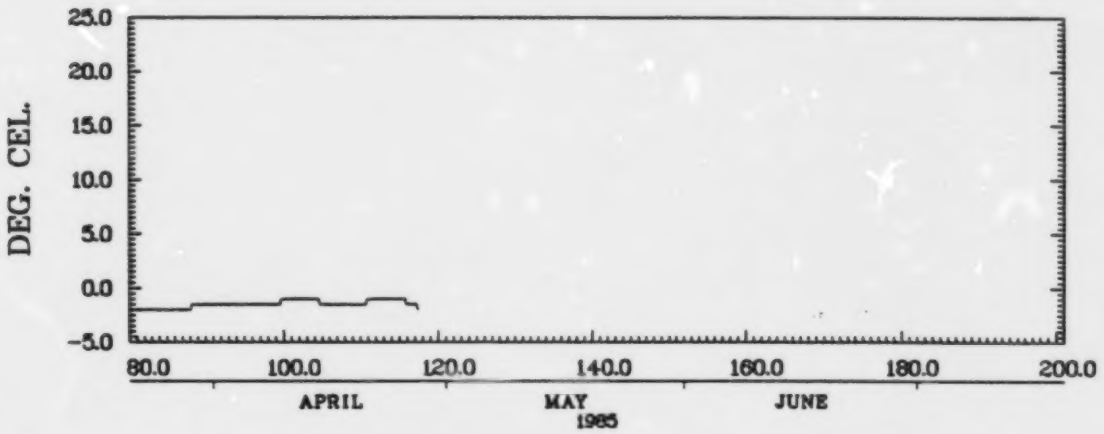
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	15.0M.	47.62	52.65	21/11/1984	27/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
326	3.5	3.5	.0	25	-1.5	70.6	.0	90	-1.5	70.6	.0
327	3.1	6.6	.0	26	-1.5	70.6	.0	91	-1.5	70.6	.0
328	3.0	9.6	.0	27	-1.5	70.6	.0	92	-1.5	70.6	.0
329	3.0	12.6	.0	28	-1.5	70.6	.0	93	-1.5	70.6	.0
330	3.3	16.0	.0	29	-1.5	70.6	.0	94	-1.5	70.6	.0
331	2.6	18.6	.0	30	-1.5	70.6	.0	95	-1.5	70.6	.0
332	2.5	21.1	.0	31	-1.5	70.6	.0	96	-1.5	70.6	.0
333	3.0	24.1	.0	32	-1.5	70.6	.0	97	-1.5	70.6	.0
334	3.0	27.1	.0	33	-1.5	70.6	.0	98	-1.5	70.6	.0
335	3.0	30.1	.0	34	-1.5	70.6	.0	99	-1.3	70.6	.0
336	2.2	32.3	.0	35	-1.5	70.6	.0	100	-1.0	70.6	.0
337	3.0	35.3	.0	36	-1.5	70.6	.0	101	-1.0	70.6	.0
338	3.0	38.3	.0	37	-1.9	70.6	.0	102	-1.0	70.6	.0
339	3.0	41.4	.0	38	-2.0	70.6	.0	103	-1.0	70.6	.0
340	2.1	43.4	.0	39	-2.0	70.6	.0	104	-1.2	70.6	.0
341	2.0	45.5	.0	40	-2.0	70.6	.0	105	-1.5	70.6	.0
342	1.7	47.1	.0	41	-2.0	70.6	.0	106	-1.5	70.6	.0
343	1.8	48.9	.0	42	-2.0	70.6	.0	107	-1.5	70.6	.0
344	2.0	50.9	.0	43	-2.0	70.6	.0	108	-1.5	70.6	.0
345	2.0	52.9	.0	44	-2.0	70.6	.0	109	-1.5	70.6	.0
346	1.9	54.8	.0	45	-2.0	70.6	.0	110	-1.4	70.6	.0
347	1.5	56.3	.0	46	-2.0	70.6	.0	111	-1.0	70.6	.0
348	1.5	57.8	.0	47	-2.0	70.6	.0	112	-1.0	70.6	.0
349	1.5	59.3	.0	48	-2.0	70.6	.0	113	-1.0	70.6	.0
350	1.5	60.8	.0	49	-2.0	70.6	.0	114	-1.0	70.6	.0
351	1.5	62.3	.0	50	-2.0	70.6	.0	115	-1.1	70.6	.0
352	1.4	63.8	.0	51	-2.0	70.6	.0	116	-1.5	70.6	.0
353	1.0	64.8	.0	52	-2.0	70.6	.0	117	-1.7	70.6	.0
354	1.0	65.8	.0	53	-2.0	70.6	.0				
355	.8	66.6	.0	54	-2.0	70.6	.0				
356	.5	67.1	.0	55	-2.0	70.6	.0				
357	.8	67.9	.0	56	-2.0	70.6	.0				
358	.7	68.6	.0	57	-2.0	70.6	.0				
359	.5	69.1	.0	58	-2.0	70.6	.0				
360	.5	69.6	.0	59	-2.0	70.6	.0				
361	.5	70.1	.0	60	-2.0	70.6	.0				
362	.5	70.6	.0	61	-2.0	70.6	.0				
363	.1	70.6	.0	62	-2.0	70.6	.0				
364	.0	70.6	.0	63	-2.0	70.6	.0				
365	-.4	70.6	.0	64	-2.0	70.6	.0				
366	-.5	70.6	.0	65	-2.0	70.6	.0				
1	-.5	70.6	.0	66	-2.0	70.6	.0				
2	-.5	70.6	.0	67	-2.0	70.6	.0				
3	-.5	70.6	.0	68	-2.0	70.6	.0				
4	-.5	70.6	.0	69	-2.0	70.6	.0				
5	-.5	70.6	.0	70	-2.0	70.6	.0				
6	-.6	70.6	.0	71	-2.0	70.6	.0				
7	-1.0	70.6	.0	72	-2.0	70.6	.0				
8	-1.0	70.6	.0	73	-2.0	70.6	.0				
9	-1.0	70.6	.0	74	-2.0	70.6	.0				
10	-1.0	70.6	.0	75	-2.0	70.6	.0				
11	-1.0	70.6	.0	76	-2.0	70.6	.0				
12	-1.0	70.6	.0	77	-2.0	70.6	.0				
13	-1.4	70.6	.0	78	-2.0	70.6	.0				
14	-1.5	70.6	.0	79	-2.0	70.6	.0				
15	-1.5	70.6	.0	80	-2.0	70.6	.0				
16	-1.5	70.6	.0	81	-2.0	70.6	.0				
17	-1.5	70.6	.0	82	-2.0	70.6	.0				
18	-1.5	70.6	.0	83	-2.0	70.6	.0				
19	-1.5	70.6	.0	84	-2.0	70.6	.0				
20	-1.5	70.6	.0	85	-2.0	70.6	.0				
21	-1.5	70.6	.0	86	-2.0	70.6	.0				
22	-1.5	70.6	.0	87	-2.0	70.6	.0				
23	-1.5	70.6	.0	88	-1.6	70.6	.0				
24	-1.5	70.6	.0	89	-1.5	70.6	.0				

STN 1S DEPTH 15M







LOGY BAY M3 50' NFLD
47.62N 52.65W 1600Z 11/21/84 - 0800Z 04/27/85
INST. 62547
88/08/26 12.31.51

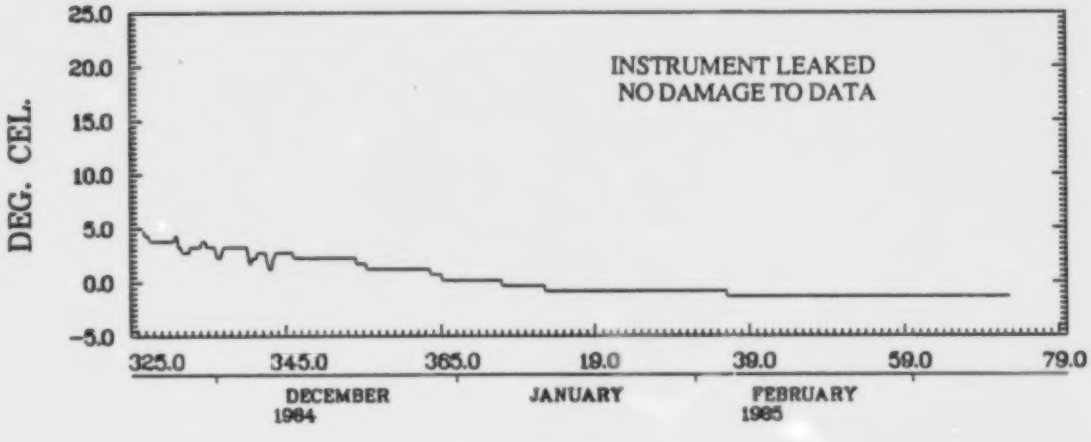
LOGY BAY M3 77'

STA. 1T

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	22.0M.	47.62	52.65	21/11/1984	13/ 3/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
326	4.5	4.5	.5	25	-.8	95.7	.5				
327	4.0	8.6	.5	26	-.8	95.7	.5				
328	3.8	12.3	.5	27	-.8	95.7	.5				
329	3.8	16.1	.5	28	-.8	95.7	.5				
330	3.9	20.0	.5	29	-.8	95.7	.5				
331	3.3	23.3	.5	30	-.8	95.7	.5				
332	2.9	26.2	.5	31	-.8	95.7	.5				
333	3.3	29.4	.5	32	-.8	95.7	.5				
334	3.6	33.0	.5	33	-.8	95.7	.5				
335	3.3	36.3	.5	34	-.8	95.7	.5				
336	2.4	38.7	.5	35	-.8	95.7	.5				
337	3.3	41.9	.5	36	-1.3	95.7	.5				
338	3.3	45.2	.5	37	-1.4	95.7	.5				
339	3.3	48.4	.5	38	-1.4	95.7	.5				
340	2.2	50.6	.5	39	-1.4	95.7	.5				
341	2.6	53.2	.5	40	-1.4	95.7	.5				
342	2.2	55.4	.5	41	-1.4	95.7	.5				
343	2.1	57.5	.5	42	-1.4	95.7	.5				
344	2.7	60.2	.5	43	-1.4	95.7	.5				
345	2.7	63.0	.5	44	-1.4	95.7	.5				
346	2.2	65.2	.5	45	-1.4	95.7	.5				
347	2.2	67.4	.5	46	-1.4	95.7	.5				
348	2.2	69.7	.5	47	-1.4	95.7	.5				
349	2.2	71.9	.5	48	-1.4	95.7	.5				
350	2.2	74.1	.5	49	-1.4	95.7	.5				
351	2.2	76.3	.5	50	-1.4	95.7	.5				
352	2.2	78.6	.5	51	-1.4	95.7	.5				
353	2.2	80.8	.5	52	-1.4	95.7	.5				
354	1.8	82.6	.5	53	-1.4	95.7	.5				
355	1.5	84.0	.5	54	-1.4	95.7	.5				
356	1.2	85.3	.5	55	-1.4	95.7	.5				
357	1.2	86.5	.5	56	-1.4	95.7	.5				
358	1.2	87.7	.5	57	-1.4	95.7	.5				
359	1.2	88.9	.5	58	-1.4	95.7	.5				
360	1.2	90.1	.5	59	-1.4	95.7	.5				
361	1.2	91.3	.5	60	-1.4	95.7	.5				
362	1.2	92.5	.5	61	-1.4	95.7	.5				
363	1.0	93.5	.5	62	-1.4	95.7	.5				
364	.7	94.2	.5	63	-1.4	95.7	.5				
365	.3	94.5	.5	64	-1.4	95.7	.5				
366	.2	94.6	.5	65	-1.4	95.7	.5				
1	.2	94.8	.5	66	-1.4	95.7	.5				
2	.2	95.0	.5	67	-1.4	95.7	.5				
3	.2	95.2	.5	68	-1.4	95.7	.5				
4	.2	95.4	.5	69	-1.4	95.7	.5				
5	.2	95.5	.5	70	-1.4	95.7	.5				
6	.2	95.7	.5	71	-1.4	95.7	.5				
7	-.3	95.7	.5	72	-1.4	95.7	.5				
8	-.3	95.7	.5								
9	-.3	95.7	.5								
10	-.3	95.7	.5								
11	-.3	95.7	.5								
12	-.5	95.7	.5								
13	-.8	95.7	.5								
14	-.8	95.7	.5								
15	-.8	95.7	.5								
16	-.8	95.7	.5								
17	-.8	95.7	.5								
18	-.8	95.7	.5								
19	-.8	95.7	.5								
20	-.8	95.7	.5								
21	-.8	95.7	.5								
22	-.8	95.7	.5								
23	-.8	95.7	.5								
24	-.8	95.7	.5								

STN 1T DEPTH 22M



LOGY BAY M3 77' NFLD
47.62N 52.65W 1600Z 11/21/84 - 1200Z 03/13/85
INST. 63319

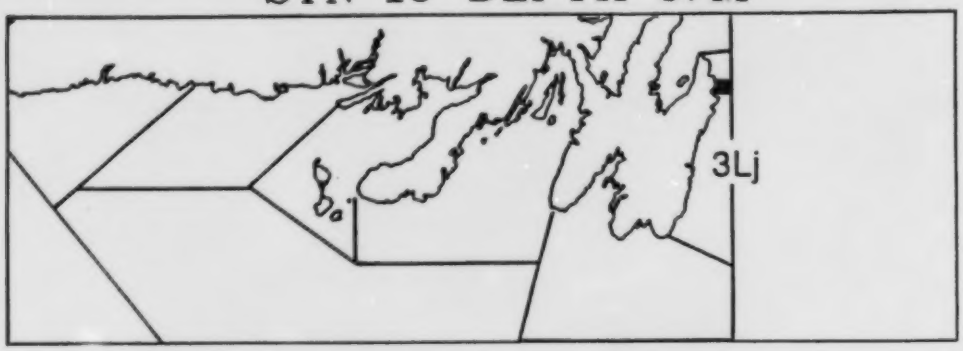
LOGY BAY M3 123'

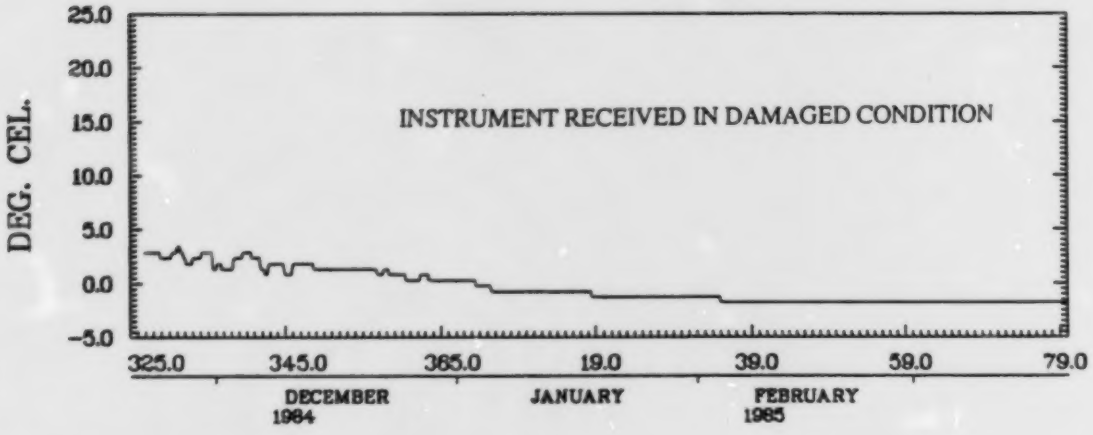
STA. 1U

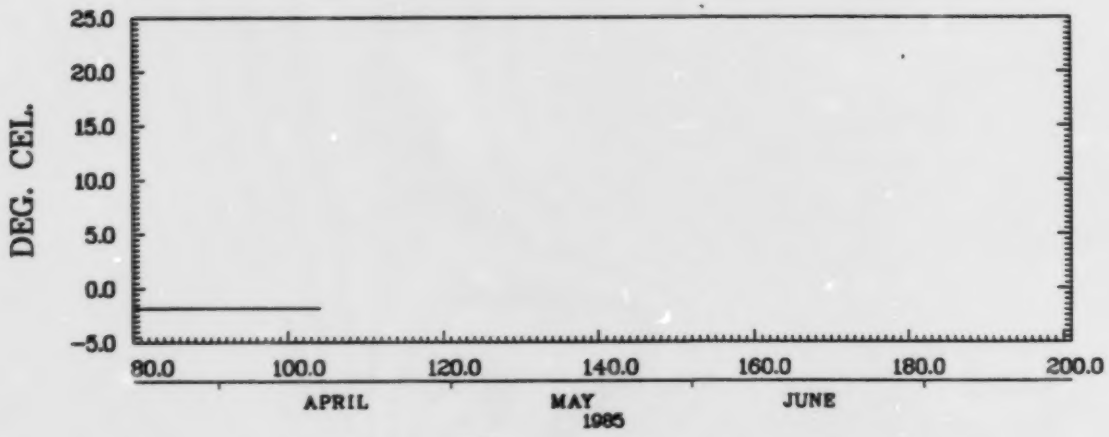
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	37.0M.	47.62	52.65	21/11/1984	14/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
326	2.9	2.9	.0	25	-1.3	65.8	.0	90	-1.8	65.8	.0
327	2.9	5.8	.0	26	-1.3	65.8	.0	91	-1.8	65.8	.0
328	2.8	8.5	.0	27	-1.3	65.8	.0	92	-1.8	65.8	.0
329	2.4	10.9	.0	28	-1.3	65.8	.0	93	-1.8	65.8	.0
330	2.7	13.6	.0	29	-1.3	65.8	.0	94	-1.8	65.8	.0
331	3.1	16.7	.0	30	-1.3	65.8	.0	95	-1.8	65.8	.0
332	1.9	18.6	.0	31	-1.3	65.8	.0	96	-1.8	65.8	.0
333	2.4	20.9	.0	32	-1.3	65.8	.0	97	-1.8	65.8	.0
334	2.8	23.7	.0	33	-1.3	65.8	.0	98	-1.8	65.8	.0
335	2.4	26.1	.0	34	-1.3	65.8	.0	99	-1.8	65.8	.0
336	1.7	27.7	.0	35	-1.8	65.8	.0	100	-1.8	65.8	.0
337	1.3	29.1	.0	36	-1.8	65.8	.0	101	-1.8	65.8	.0
338	2.0	31.1	.0	37	-1.8	65.8	.0	102	-1.8	65.8	.0
339	2.6	33.7	.0	38	-1.8	65.8	.0	103	-1.8	65.8	.0
340	2.7	36.4	.0	39	-1.8	65.8	.0	104	-1.8	65.8	.0
341	2.2	38.6	.0	40	-1.8	65.8	.0				
342	1.1	39.7	.0	41	-1.8	65.8	.0				
343	1.8	41.5	.0	42	-1.8	65.8	.0				
344	1.7	43.3	.0	43	-1.8	65.8	.0				
345	.8	44.1	.0	44	-1.8	65.8	.0				
346	1.8	45.9	.0	45	-1.8	65.8	.0				
347	1.8	47.7	.0	46	-1.8	65.8	.0				
348	1.7	49.4	.0	47	-1.8	65.8	.0				
349	1.3	50.7	.0	48	-1.8	65.8	.0				
350	1.3	52.0	.0	49	-1.8	65.8	.0				
351	1.3	53.3	.0	50	-1.8	65.8	.0				
352	1.3	54.6	.0	51	-1.8	65.8	.0				
353	1.3	56.0	.0	52	-1.8	65.8	.0				
354	1.3	57.3	.0	53	-1.8	65.8	.0				
355	1.3	58.6	.0	54	-1.8	65.8	.0				
356	1.2	59.8	.0	55	-1.8	65.8	.0				
357	1.0	60.8	.0	56	-1.8	65.8	.0				
358	1.0	61.7	.0	57	-1.8	65.8	.0				
359	.8	62.5	.0	58	-1.8	65.8	.0				
360	.5	63.0	.0	59	-1.8	65.8	.0				
361	.3	63.3	.0	60	-1.8	65.8	.0				
362	.6	63.9	.0	61	-1.8	65.8	.0				
363	.5	64.4	.0	62	-1.8	65.8	.0				
364	.3	64.7	.0	63	-1.8	65.8	.0				
365	.3	65.0	.0	64	-1.8	65.8	.0				
366	.3	65.2	.0	65	-1.8	65.8	.0				
1	.3	65.5	.0	66	-1.8	65.8	.0				
2	.3	65.8	.0	67	-1.8	65.8	.0				
3	.0	65.8	.0	68	-1.8	65.8	.0				
4	-.3	65.8	.0	69	-1.8	65.8	.0				
5	-.5	65.8	.0	70	-1.8	65.8	.0				
6	-.8	65.8	.0	71	-1.8	65.8	.0				
7	-.8	65.8	.0	72	-1.8	65.8	.0				
8	-.8	65.8	.0	73	-1.8	65.8	.0				
9	-.8	65.8	.0	74	-1.8	65.8	.0				
10	-.8	65.8	.0	75	-1.8	65.8	.0				
11	-.8	65.8	.0	76	-1.8	65.8	.0				
12	-.8	65.8	.0	77	-1.8	65.8	.0				
13	-.8	65.8	.0	78	-1.8	65.8	.0				
14	-.8	65.8	.0	79	-1.8	65.8	.0				
15	-.8	65.8	.0	80	-1.8	65.8	.0				
16	-.8	65.8	.0	81	-1.8	65.8	.0				
17	-.8	65.8	.0	82	-1.8	65.8	.0				
18	-1.0	65.8	.0	83	-1.8	65.8	.0				
19	-1.3	65.8	.0	84	-1.8	65.8	.0				
20	-1.3	65.8	.0	85	-1.8	65.8	.0				
21	-1.3	65.8	.0	86	-1.8	65.8	.0				
22	-1.3	65.8	.0	87	-1.8	65.8	.0				
23	-1.3	65.8	.0	88	-1.8	65.8	.0				
24	-1.3	65.8	.0	89	-1.8	65.8	.0				

STN 1U DEPTH 37M







LOGY BAY M3 123' NFLD
47.62N 52.65W 1600Z 11/21/84 - 0400Z 04/14/85
INST. 61689

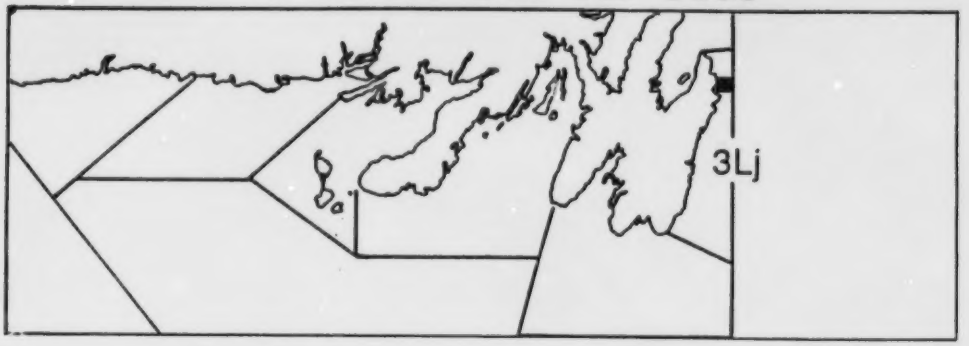
LOGY BAY M3 185'

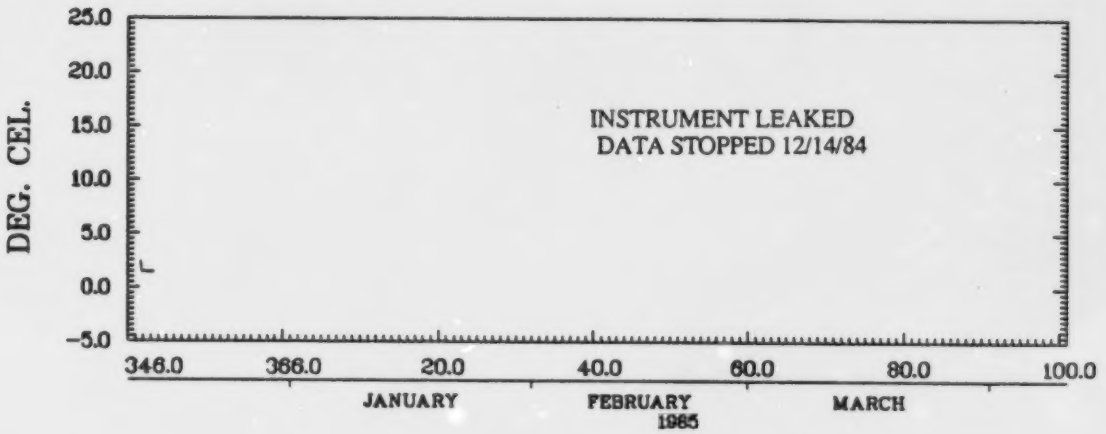
STA. 1V

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	55.0M.	47.62	52.65	12/12/1984	14/12/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
347	1.9	1.9	.0								
348	1.4	3.3	.0								
349	1.4	4.7	.0								

STN 1V DEPTH 55M





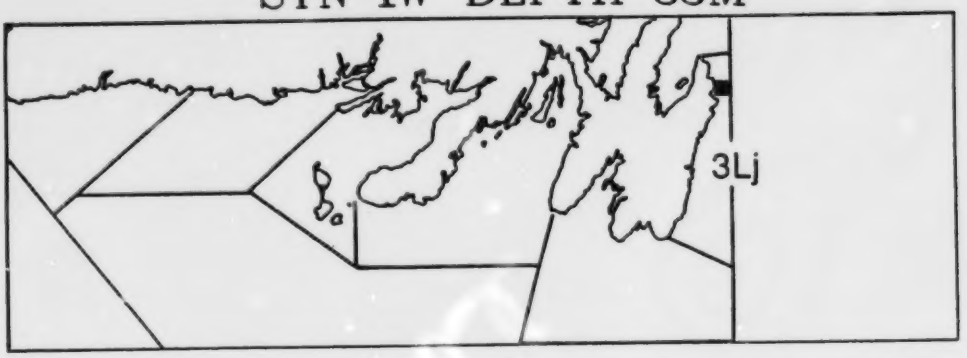
LOGY BAY M3 185' NFLD
47.62N 52.65W 1600Z 12/12/84 - 0800Z 12/14/84
INST. 63323
88/08/26. 08:13:14.

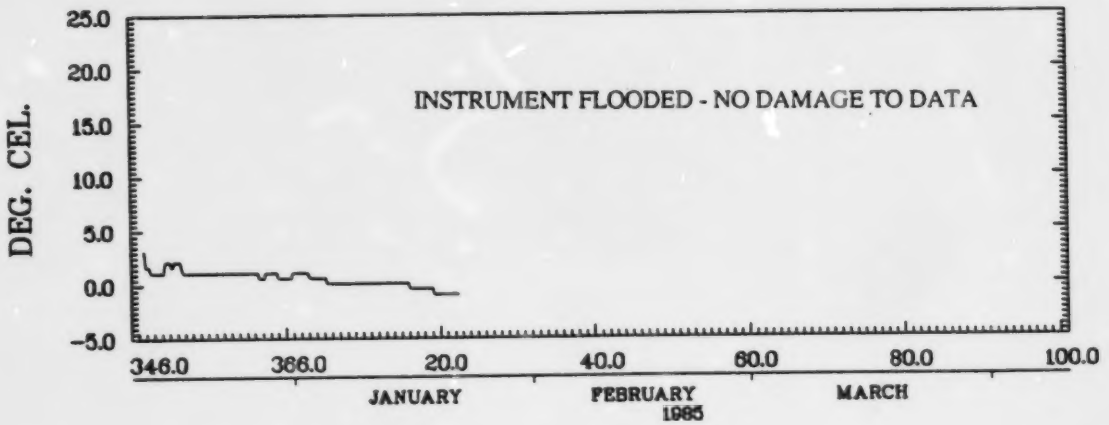
LOGY BAY M3 185' STA. 1W

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	55.0M.	47.62	52.65	12/12/1984	22/ 1/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
347	2.4	2.4	.0								
348	1.4	3.7	.0								
349	1.1	4.8	.0								
350	1.8	6.6	.0								
351	1.9	8.5	.0								
352	1.7	10.2	.0								
353	1.1	11.3	.0								
354	1.1	12.4	.0								
355	1.1	13.5	.0								
356	1.1	14.6	.0								
357	1.1	15.7	.0								
358	1.1	16.8	.0								
359	1.1	17.9	.0								
360	1.1	19.0	.0								
361	1.1	20.1	.0								
362	.8	21.0	.0								
363	.9	21.9	.0								
364	1.1	23.0	.0								
365	.6	23.6	.0								
366	.7	24.2	.0								
1	1.1	25.3	.0								
2	1.1	26.4	.0								
3	.6	27.0	.0								
4	.6	27.6	.0								
5	.3	27.9	.0								
6	.1	28.0	.0								
7	.1	28.0	.0								
8	.1	28.1	.0								
9	.1	28.2	.0								
10	.1	28.3	.0								
11	.1	28.4	.0								
12	.1	28.5	.0								
13	.1	28.5	.0								
14	.1	28.6	.0								
15	.1	28.7	.0								
16	-.4	28.7	.0								
17	-.4	28.7	.0								
18	-.4	28.7	.0								
19	-.8	28.7	.0								
20	-.9	28.7	.0								
21	-.9	28.7	.0								
22	-.9	28.7	.0								

STN 1W DEPTH 55M





LOGY BAY M3 185' NFLD
47.62N 52.65W 1600Z 12/12/84 - 0800Z 01/22/85
INST. 63322
88/08/25. 08:13:27.

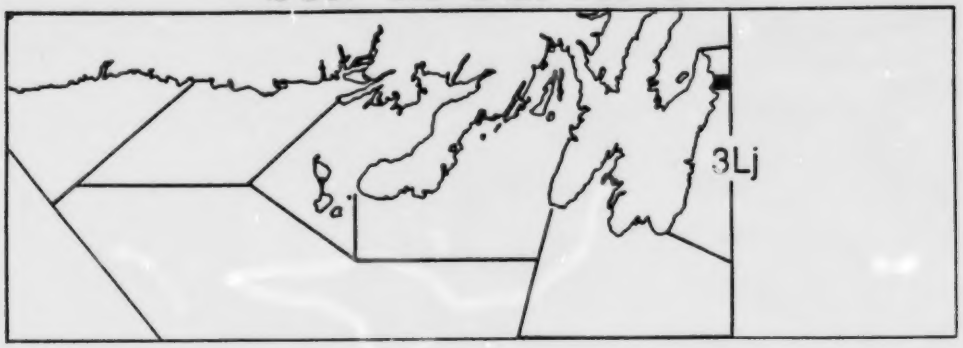
LOGY BAY M2 123'

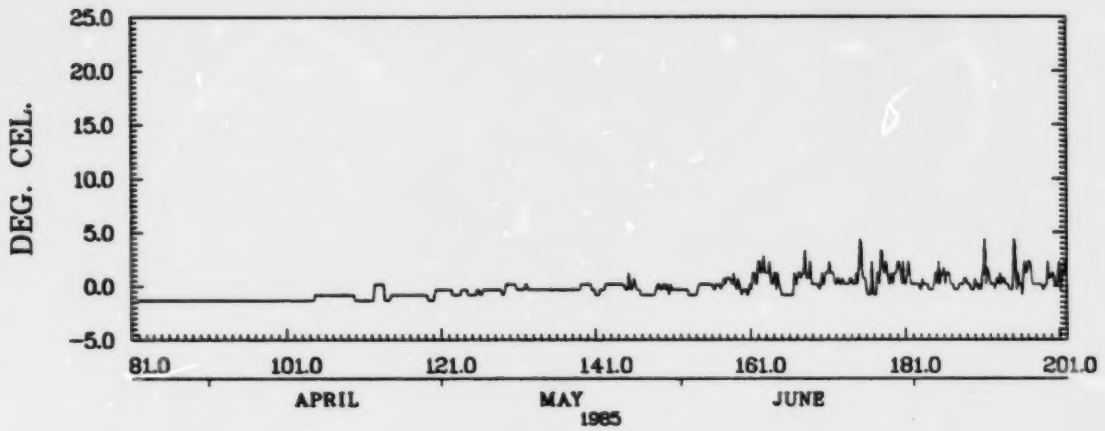
STA. 1X

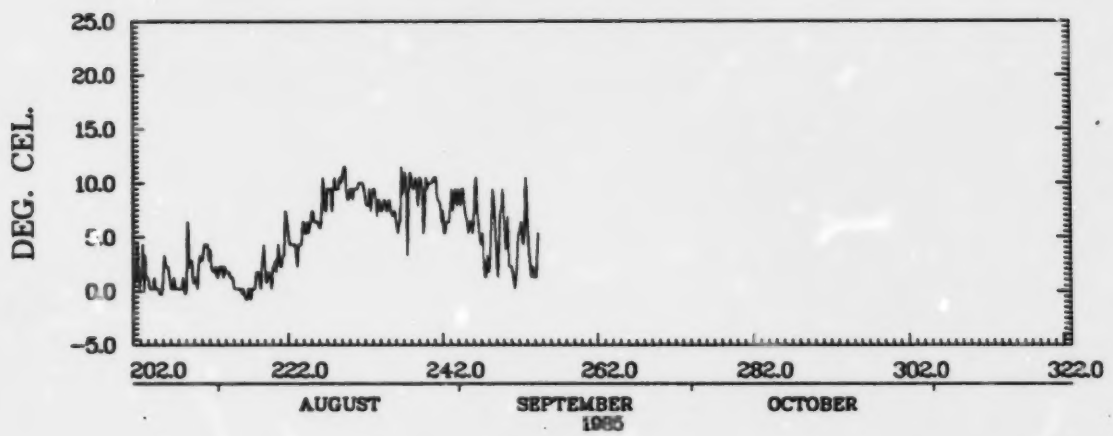
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.0M.	37.0M.	47.62	52.65	22/ 3/1985	11/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
81	-1.3	.0	.0	146	-.1	.8	.0	211	3.8	45.5	.0
82	-1.3	.0	.0	147	-.8	.8	.0	212	2.2	47.6	.0
83	-1.3	.0	.0	148	-.7	.8	.0	213	1.9	49.6	.0
84	-1.3	.0	.0	149	.0	.8	.0	214	1.5	51.1	.0
85	-1.3	.0	.0	150	-.2	.8	.0	215	.2	51.3	.0
86	-1.3	.0	.0	151	-.3	.8	.0	216	-.3	51.3	.0
87	-1.3	.0	.0	152	-.3	.8	.0	217	.3	51.6	.0
88	-1.3	.0	.0	153	-.8	.8	.0	218	1.9	53.5	.0
89	-1.3	.0	.0	154	.0	.8	.0	219	1.2	54.7	.0
90	-1.3	.0	.0	155	.2	1.0	.0	220	2.8	57.5	.0
91	-1.3	.0	.0	156	.0	1.1	.0	221	4.1	61.7	.1
92	-1.3	.0	.0	157	.3	1.3	.0	222	4.5	66.2	.6
93	-1.3	.0	.0	158	.6	2.0	.0	223	4.1	70.3	.8
94	-1.3	.0	.0	159	.0	2.0	.0	224	5.9	76.2	2.6
95	-1.3	.0	.0	160	-.4	2.0	.0	225	6.7	82.9	5.4
96	-1.3	.0	.0	161	.5	2.5	.0	226	7.6	90.5	8.9
97	-1.3	.0	.0	162	1.8	4.3	.0	227	9.1	99.6	14.1
98	-1.3	.0	.0	163	1.1	5.4	.0	228	9.9	109.5	19.9
99	-1.3	.0	.0	164	.6	5.9	.0	229	10.0	119.4	25.9
100	-1.3	.0	.0	165	-.8	5.9	.0	230	9.3	128.7	31.2
101	-1.3	.0	.0	166	-.3	5.9	.0	231	9.8	138.5	37.0
102	-1.3	.0	.0	167	1.0	6.9	.0	232	8.3	146.8	41.2
103	-1.3	.0	.0	168	1.3	8.2	.0	233	8.5	155.3	45.8
104	-1.2	.0	.0	169	.1	8.4	.0	234	7.7	163.0	49.5
105	-.8	.0	.0	170	.7	9.1	.0	235	7.7	170.7	53.2
106	-.8	.0	.0	171	1.2	10.3	.0	236	7.5	178.2	56.6
107	-.8	.0	.0	172	.5	10.8	.0	237	9.1	187.3	61.8
108	-.8	.0	.0	173	.3	11.1	.0	238	9.5	196.8	67.3
109	-.9	.0	.0	174	.5	11.6	.0	239	8.9	205.8	72.2
110	-1.3	.0	.0	175	1.8	13.4	.0	240	10.0	215.7	78.2
111	-1.3	.0	.0	176	-.1	13.4	.0	241	8.7	224.4	82.9
112	-.3	.0	.0	177	.7	14.1	.0	242	6.2	230.6	85.1
113	-.3	.0	.0	178	1.6	15.7	.0	243	8.4	239.0	89.5
114	-1.1	.0	.0	179	.9	16.6	.0	244	8.7	247.7	94.2
115	-.8	.0	.0	180	1.4	18.0	.0	245	6.1	253.8	96.3
116	-.8	.0	.0	181	.9	18.9	.0	246	7.4	261.2	99.7
117	-.8	.0	.0	182	.1	19.0	.0	247	3.0	264.2	99.7
118	-.8	.0	.0	183	.2	19.2	.0	248	5.8	270.0	101.5
119	-1.2	.0	.0	184	.0	19.3	.0	249	5.3	275.3	102.8
120	-.6	.0	.0	185	1.1	20.3	.0	250	4.7	280.0	103.5
121	-.3	.0	.0	186	1.0	21.3	.0	251	2.1	282.1	103.5
122	-.6	.0	.0	187	-.1	21.3	.0	252	6.3	288.4	105.8
123	-.6	.0	.0	188	.4	21.7	.0	253	3.1	291.5	105.8
124	-.6	.0	.0	189	.0	21.7	.0	254	2.6	294.1	105.8
125	-.6	.0	.0	190	.1	21.8	.0				
126	-.6	.0	.0	191	1.7	23.5	.0				
127	-.3	.0	.0	192	.2	23.7	.0				
128	-.3	.0	.0	193	.6	24.4	.0				
129	-.2	.0	.0	194	.0	24.4	.0				
130	.1	.1	.0	195	1.3	25.7	.0				
131	-.3	.1	.0	196	.9	26.6	.0				
132	-.1	.1	.0	197	1.2	27.7	.0				
133	-.3	.1	.0	198	.1	27.9	.0				
134	-.3	.1	.0	199	.6	28.5	.0				
135	-.3	.1	.0	200	.7	29.2	.0				
136	-.3	.1	.0	201	1.3	30.5	.0				
137	-.3	.1	.0	202	1.7	32.2	.0				
138	-.3	.1	.0	203	1.9	34.1	.0				
139	.1	.3	.0	204	.6	34.7	.0				
140	.0	.3	.0	205	.0	34.7	.0				
141	-.6	.3	.0	206	2.1	36.8	.0				
142	.0	.3	.0	207	.4	37.2	.0				
143	.2	.5	.0	208	.3	37.5	.0				
144	.1	.6	.0	209	2.4	39.9	.0				
145	.1	.8	.0	210	1.8	41.7	.0				

STN 1X DEPTH 37M







LOGY BAY M2 123' NFLD
47.62N 52.65W 1600Z 03/22/85 - 0400Z 09/11/85
INST. 62489

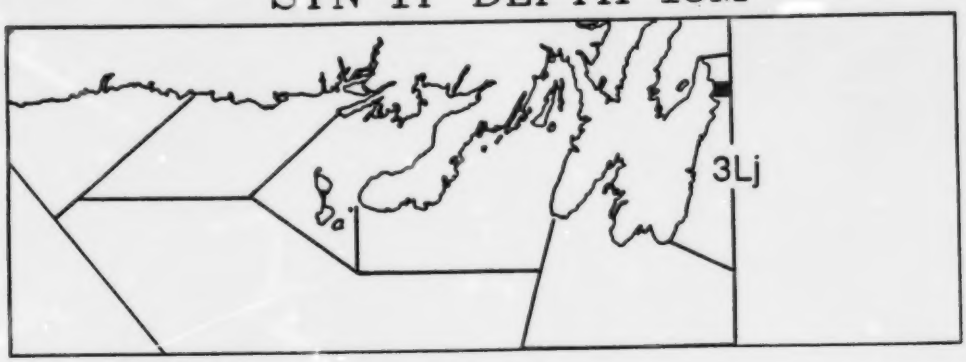
LOGY BAY M1 50'

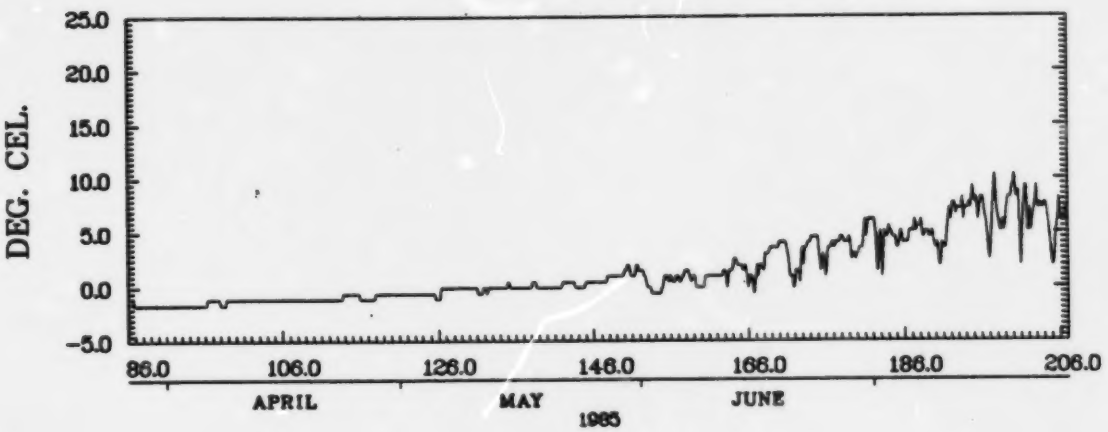
STA. 1Y

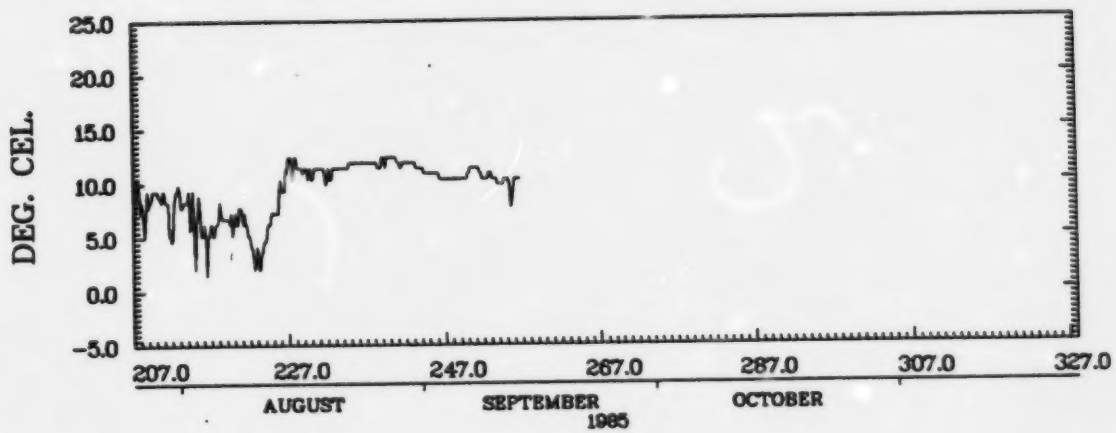
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
15.0M.	15.0M.	47.62	52.65	27/ 3/1985	13/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
86	-1.4	.0	.0	151	1.4	7.3	.0	216	4.7	292.2	86.3
87	-1.6	.0	.0	152	1.1	8.4	.0	217	5.8	298.0	88.1
88	-1.6	.0	.0	153	-.3	8.4	.0	218	7.0	305.0	91.2
89	-1.6	.0	.0	154	-.5	8.4	.0	219	6.4	311.5	93.6
90	-1.6	.0	.0	155	.7	9.1	.0	220	6.9	318.3	96.4
91	-1.6	.0	.0	156	.7	9.8	.0	221	6.3	324.6	98.8
92	-1.6	.0	.0	157	.9	10.7	.0	222	3.6	328.2	98.8
93	-1.6	.0	.0	158	1.1	11.8	.0	223	3.3	331.5	98.8
94	-1.6	.0	.0	159	.3	12.1	.0	224	5.9	337.4	100.7
95	-1.6	.0	.0	160	.4	12.5	.0	225	7.6	345.0	104.2
96	-1.3	.0	.0	161	1.0	13.4	.0	226	10.1	355.0	110.3
97	-1.1	.0	.0	162	1.0	14.5	.0	227	11.9	366.9	118.2
98	-1.6	.0	.0	163	1.0	15.5	.0	228	11.5	378.4	125.6
99	-1.1	.0	.0	164	2.2	17.7	.0	229	11.2	389.6	132.8
100	-1.1	.0	.0	165	1.7	19.4	.0	230	11.0	400.6	139.9
101	-1.1	.0	.0	166	.4	19.7	.0	231	10.9	411.5	146.8
102	-1.1	.0	.0	167	1.7	21.4	.0	232	10.8	422.4	153.6
103	-1.1	.0	.0	168	2.9	24.2	.0	233	11.4	433.7	161.0
104	-1.1	.0	.0	169	3.6	27.8	.0	234	11.5	445.2	168.5
105	-1.1	.0	.0	170	4.1	31.9	.1	235	11.9	457.1	176.4
106	-1.1	.0	.0	171	1.5	33.4	.1	236	11.9	469.0	184.3
107	-1.1	.0	.0	172	1.3	34.7	.1	237	11.9	480.9	192.1
108	-1.1	.0	.0	173	3.5	38.1	.1	238	11.6	492.5	199.8
109	-1.1	.0	.0	174	4.5	42.7	.6	239	12.2	504.7	208.0
110	-1.1	.0	.0	175	2.8	45.4	.6	240	12.4	517.1	216.4
111	-1.1	.0	.0	176	3.0	48.4	.6	241	11.7	528.9	224.1
112	-1.1	.0	.0	177	4.1	52.5	.7	242	11.9	540.8	232.0
113	-1.0	.0	.0	178	4.3	56.7	.9	243	11.5	552.3	239.6
114	-.6	.0	.0	179	3.3	60.0	.9	244	11.0	563.3	246.6
115	-.6	.0	.0	180	3.6	63.7	.9	245	10.8	574.2	253.4
116	-1.1	.0	.0	181	5.9	69.6	2.8	246	10.5	584.7	259.9
117	-1.1	.0	.0	182	4.2	73.8	3.0	247	10.3	595.0	266.3
118	-.6	.0	.0	183	3.9	77.7	3.0	248	10.3	605.3	272.6
119	-.6	.0	.0	184	4.9	82.6	4.0	249	10.3	615.7	278.9
120	-.6	.0	.0	185	4.3	86.9	4.2	250	11.2	626.8	286.1
121	-.6	.0	.0	186	4.4	91.3	4.6	251	11.0	637.9	293.1
122	-.6	.0	.0	187	5.5	96.8	6.1	252	10.5	648.4	299.6
123	-.6	.0	.0	188	5.2	102.0	7.3	253	10.3	658.7	306.0
124	-.6	.0	.0	189	4.8	106.8	8.1	254	10.0	668.7	311.9
125	-.8	.0	.0	190	3.2	110.0	8.1	255	9.3	678.0	317.2
126	-.4	.0	.0	191	4.9	114.8	9.0	256	10.3	688.3	323.6
127	-.1	.0	.0	192	7.2	122.0	12.2				
128	-.1	.0	.0	193	7.2	129.2	15.4				
129	-.1	.0	.0	194	7.8	137.1	19.2				
130	-.1	.0	.0	195	7.6	144.7	22.8				
131	-.4	.0	.0	196	6.3	151.0	25.2				
132	-.2	.0	.0	197	6.9	158.0	28.1				
133	-.1	.0	.0	198	5.7	163.7	29.8				
134	-.1	.0	.0	199	7.8	171.5	33.6				
135	.1	.1	.0	200	8.4	179.9	38.1				
136	-.1	.1	.0	201	6.3	186.3	40.4				
137	-.1	.1	.0	202	6.5	192.8	42.9				
138	.2	.3	.0	203	7.6	200.4	46.6				
139	-.1	.3	.0	204	6.3	206.8	48.9				
140	-.1	.3	.0	205	4.4	211.2	49.3				
141	-.1	.3	.0	206	6.5	217.7	51.8				
142	.4	.7	.0	207	8.2	225.9	56.1				
143	.3	1.0	.0	208	7.2	233.2	59.3				
144	-.1	1.0	.0	209	8.7	241.8	64.0				
145	.4	1.4	.0	210	8.9	250.8	68.9				
146	.4	1.9	.0	211	7.4	258.1	72.3				
147	.5	2.4	.0	212	7.7	265.9	76.0				
148	1.0	3.4	.0	213	8.2	274.1	80.3				
149	1.0	4.3	.0	214	7.3	281.4	83.5				
150	1.6	5.9	.0	215	6.1	287.5	85.6				

STN 1Y DEPTH 15M







LOGY BAY M1 50' NFLD
47.62N 52.65W 1600Z 03/27/85 - 1600Z 09/13/85
INST. 62492

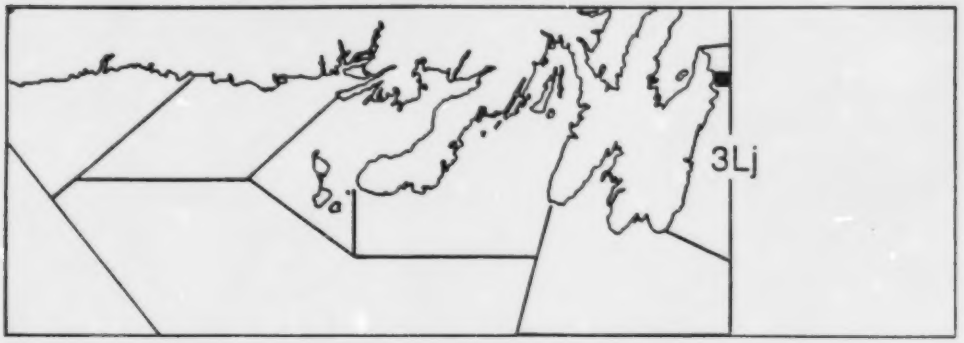
LOGY BAY M1 50'

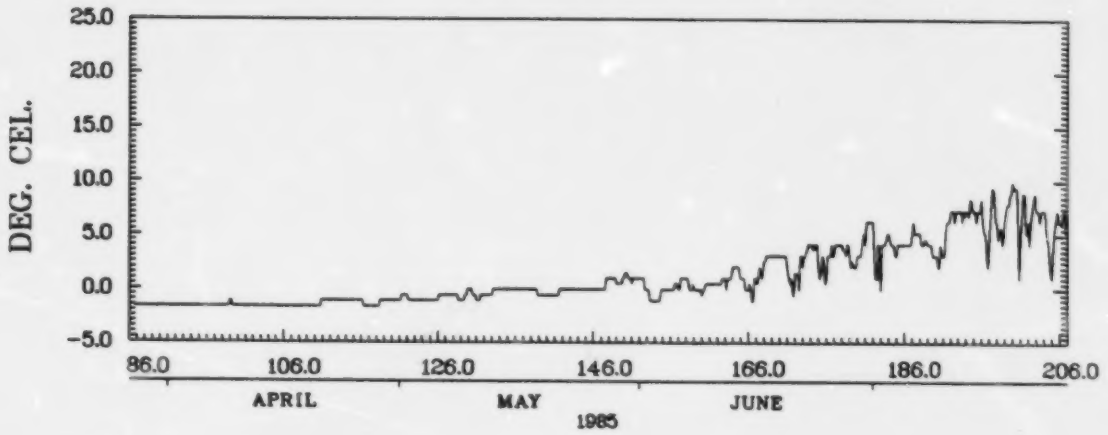
STA. 1Z

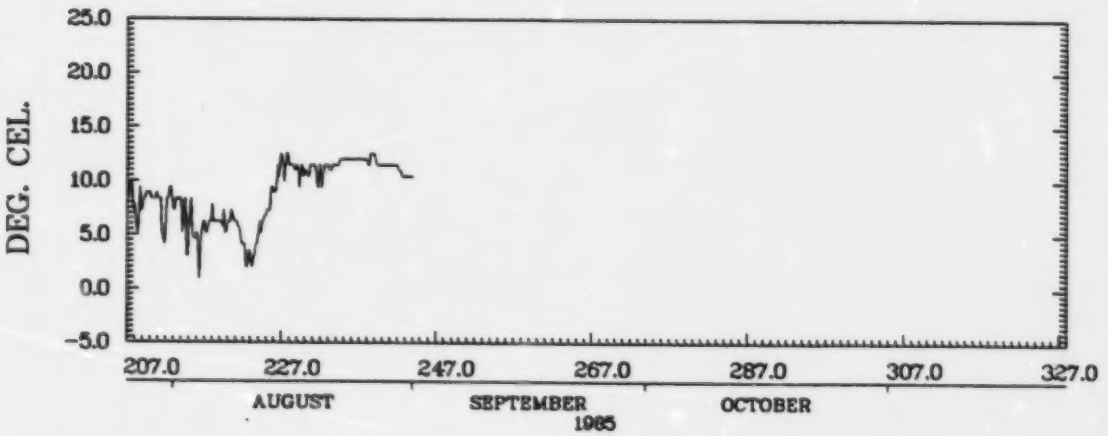
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
15.0M.	15.0M.	47.62	52.65	27/ 3/1985	1/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
86	-1.7	.0	.0	151	.9	3.8	.0	216	4.3	265.1	74.8
87	-1.7	.0	.0	152	.6	4.5	.0	217	5.8	270.9	76.6
88	-1.7	.0	.0	153	-.8	4.5	.0	218	6.5	277.4	79.1
89	-1.7	.0	.0	154	-.9	4.5	.0	219	6.0	283.4	81.1
90	-1.7	.0	.0	155	-.1	4.5	.0	220	6.5	289.9	83.6
91	-1.7	.0	.0	156	.2	4.6	.0	221	5.5	295.4	85.1
92	-1.7	.0	.0	157	.6	5.3	.0	222	3.2	298.6	85.1
93	-1.7	.0	.0	158	.4	5.7	.0	223	3.2	301.8	85.1
94	-1.7	.0	.0	159	-.1	5.7	.0	224	6.0	307.7	87.1
95	-1.7	.0	.0	160	.1	5.8	.0	225	7.9	315.6	91.0
96	-1.7	.0	.0	161	.4	6.3	.0	226	10.3	325.9	97.3
97	-1.7	.0	.0	162	.6	6.9	.0	227	11.8	337.7	105.0
98	-1.7	.0	.0	163	.8	7.7	.0	228	11.4	349.1	112.5
99	-1.5	.0	.0	164	2.0	9.7	.0	229	10.9	360.0	119.4
100	-1.7	.0	.0	165	.6	10.3	.0	230	11.0	371.0	126.3
101	-1.7	.0	.0	166	-.2	10.3	.0	231	10.9	381.9	133.2
102	-1.7	.0	.0	167	1.2	11.5	.0	232	11.0	392.9	140.2
103	-1.7	.0	.0	168	2.9	14.4	.0	233	11.3	404.2	147.5
104	-1.7	.0	.0	169	3.1	17.5	.0	234	11.8	415.9	155.3
105	-1.7	.0	.0	170	3.1	20.6	.0	235	12.0	428.0	163.3
106	-1.7	.0	.0	171	.6	21.2	.0	236	12.0	440.0	171.4
107	-1.7	.0	.0	172	1.8	23.0	.0	237	12.0	452.0	179.4
108	-1.7	.0	.0	173	3.3	26.3	.0	238	12.1	464.2	187.5
109	-1.7	.0	.0	174	4.0	30.3	.0	239	11.8	475.9	195.3
110	-1.6	.0	.0	175	1.8	32.1	.0	240	11.5	487.4	202.8
111	-1.1	.0	.0	176	2.9	35.0	.0	241	11.5	498.9	210.3
112	-1.1	.0	.0	177	4.0	39.0	.0	242	10.9	509.8	217.2
113	-1.1	.0	.0	178	3.8	42.8	.0	243	10.5	520.3	223.6
114	-1.1	.0	.0	179	2.3	45.1	.0				
115	-1.1	.0	.0	180	3.7	48.7	.0				
116	-1.5	.0	.0	181	5.9	54.6	1.9				
117	-1.7	.0	.0	182	3.3	57.9	1.9				
118	-1.4	.0	.0	183	3.7	61.6	1.9				
119	-1.1	.0	.0	184	4.2	65.8	2.2				
120	-1.1	.0	.0	185	4.0	69.8	2.2				
121	-.8	.0	.0	186	4.1	73.9	2.3				
122	-1.0	.0	.0	187	5.4	79.3	3.7				
123	-1.1	.0	.0	188	4.5	83.8	4.1				
124	-1.1	.0	.0	189	3.8	87.5	4.1				
125	-1.1	.0	.0	190	2.9	90.5	4.1				
126	-.7	.0	.0	191	5.0	95.5	5.2				
127	-.6	.0	.0	192	7.1	102.6	8.3				
128	-.8	.0	.0	193	7.0	109.6	11.3				
129	-.8	.0	.0	194	7.6	117.2	14.9				
130	-.3	.0	.0	195	7.1	124.3	18.0				
131	-.9	.0	.0	196	5.0	129.3	19.0				
132	-.6	.0	.0	197	7.3	136.6	22.3				
133	-.2	.0	.0	198	5.1	141.7	23.4				
134	-.1	.0	.0	199	7.8	149.5	27.2				
135	-.1	.0	.0	200	7.4	156.9	30.6				
136	-.1	.0	.0	201	6.6	163.5	33.2				
137	-.1	.0	.0	202	6.9	170.3	36.0				
138	-.2	.0	.0	203	7.1	177.5	39.2				
139	-.6	.0	.0	204	5.1	182.6	40.3				
140	-.6	.0	.0	205	4.8	187.4	41.1				
141	-.4	.0	.0	206	6.4	193.8	43.5				
142	-.1	.0	.0	207	8.3	202.2	47.9				
143	-.1	.0	.0	208	7.0	209.2	50.9				
144	-.1	.0	.0	209	8.4	217.6	55.3				
145	-.1	.0	.0	210	8.5	226.2	59.8				
146	-.1	.0	.0	211	6.5	232.7	62.3				
147	.3	.3	.0	212	8.2	240.8	66.5				
148	1.0	1.3	.0	213	8.0	248.8	70.5				
149	.5	1.8	.0	214	5.9	254.7	72.4				
150	1.2	2.9	.0	215	6.1	260.8	74.5				

STN 1Z DEPTH 15M







LOGY BAY M1 50' NFLD
47.62N 52.65W 1600Z 03/27/85 - 0000Z 09/02/85
INST. 61682

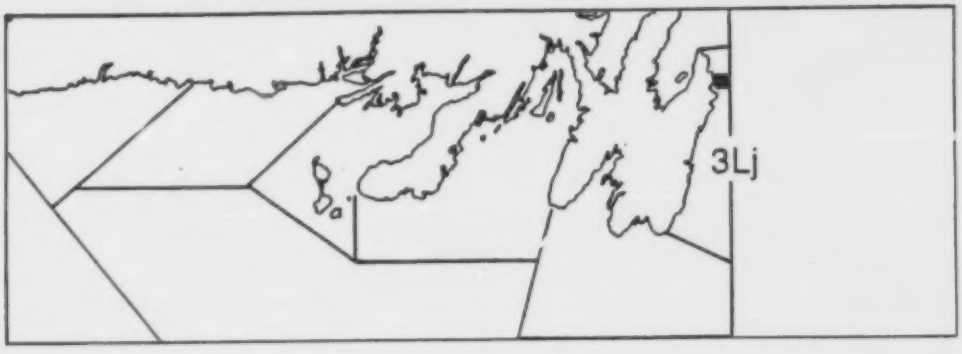
LOGY BAY M2 50'

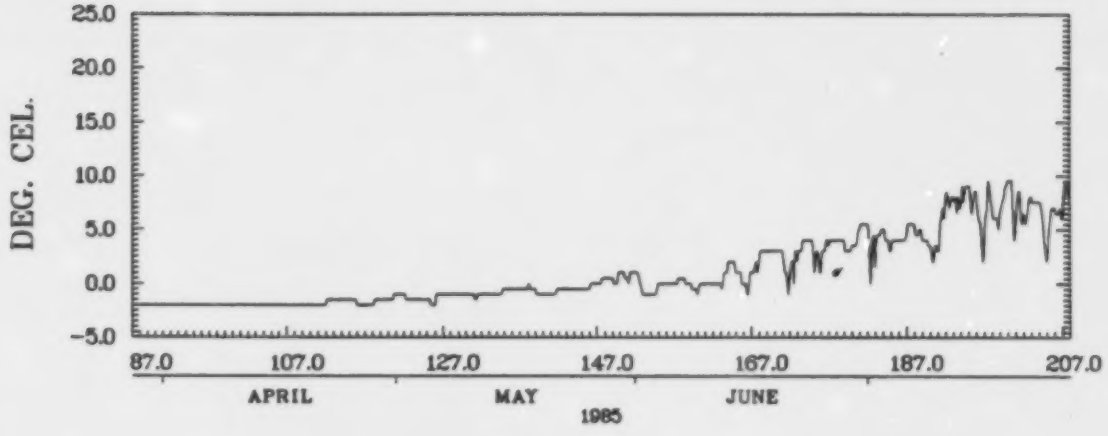
STA. 1AA

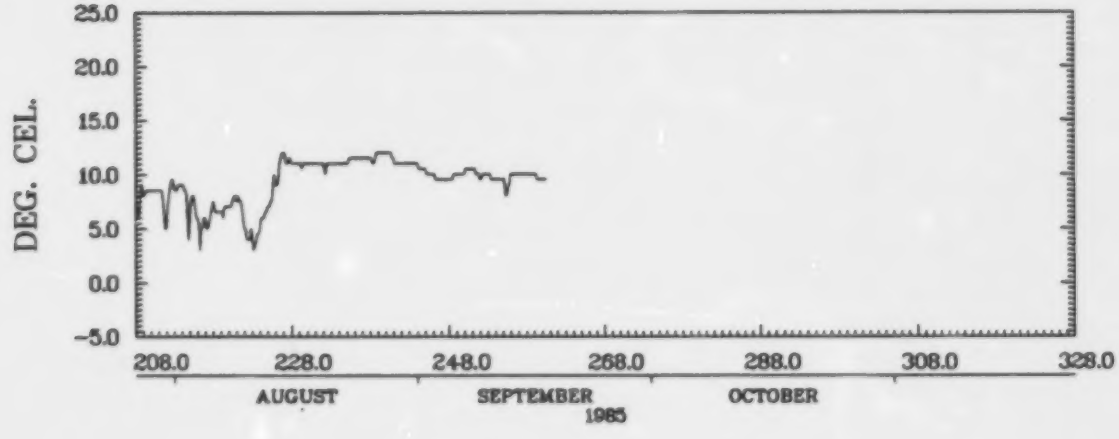
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.0M.	15.0M.	47.62	52.65	28/ 3/1985	17/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
87	-2.0	.0	.0	152	.5	3.1	.0	217	5.8	283.1	89.4
88	-2.0	.0	.0	153	-1.0	3.1	.0	218	6.8	289.9	92.2
89	-2.0	.0	.0	154	-.9	3.1	.0	219	6.7	296.6	94.9
90	-2.0	.0	.0	155	.0	3.1	.0	220	7.5	304.0	98.4
91	-2.0	.0	.0	156	.0	3.1	.0	221	7.3	311.3	101.7
92	-2.0	.0	.0	157	.3	3.3	.0	222	4.5	315.8	102.2
93	-2.0	.0	.0	158	.3	3.6	.0	223	3.9	319.8	102.2
94	-2.0	.0	.0	159	-.3	3.6	.0	224	6.0	325.8	104.2
95	-2.0	.0	.0	160	-.2	3.6	.0	225	8.0	333.8	108.3
96	-2.0	.0	.0	161	.0	3.6	.0	226	10.4	344.2	114.7
97	-2.0	.0	.0	162	.0	3.6	.0	227	11.6	355.8	122.2
98	-2.0	.0	.0	163	.4	4.0	.0	228	11.1	366.8	129.3
99	-2.0	.0	.0	164	2.0	6.1	.0	229	11.0	377.8	136.2
100	-2.0	.0	.0	165	.8	6.9	.0	230	11.1	388.8	143.3
101	-2.0	.0	.0	166	-.2	6.9	.0	231	11.1	399.9	150.3
102	-2.0	.0	.0	167	1.3	8.2	.0	232	10.8	410.7	157.1
103	-2.0	.0	.0	168	2.9	11.0	.0	233	11.1	421.8	164.2
104	-2.0	.0	.0	169	3.0	14.0	.0	234	11.1	432.8	171.2
105	-2.0	.0	.0	170	3.0	17.1	.0	235	11.4	444.2	178.6
106	-2.0	.0	.0	171	1.0	18.1	.0	236	11.6	455.7	186.2
107	-2.0	.0	.0	172	1.8	19.9	.0	237	11.6	467.3	193.7
108	-2.0	.0	.0	173	3.2	23.1	.0	238	11.5	478.8	201.2
109	-2.0	.0	.0	174	4.0	27.1	.0	239	12.1	490.8	209.3
110	-2.0	.0	.0	175	2.3	29.4	.0	240	12.0	502.8	217.2
111	-2.0	.0	.0	176	3.0	32.4	.0	241	11.1	513.9	224.4
112	-1.6	.0	.0	177	3.9	36.4	.0	242	11.1	525.0	231.4
113	-1.5	.0	.0	178	4.0	40.4	.0	243	11.1	536.0	238.5
114	-1.5	.0	.0	179	3.2	43.6	.0	244	10.6	546.7	245.1
115	-1.5	.0	.0	180	3.9	47.4	.0	245	10.1	556.8	251.2
116	-2.0	.0	.0	181	5.4	52.9	1.5	246	9.7	566.5	256.9
117	-2.0	.0	.0	182	3.5	56.4	1.5	247	9.5	576.1	262.5
118	-1.7	.0	.0	183	4.0	60.4	1.5	248	9.7	585.8	268.2
119	-1.5	.0	.0	184	4.2	64.6	1.7	249	10.0	595.8	274.3
120	-1.4	.0	.0	185	3.9	68.5	1.7	250	10.5	606.3	280.7
121	-1.0	.0	.0	186	4.0	72.5	1.7	251	10.3	616.6	287.0
122	-1.3	.0	.0	187	5.4	77.8	3.1	252	9.9	626.5	292.9
123	-1.5	.0	.0	188	4.9	82.7	4.0	253	9.8	636.3	298.7
124	-1.5	.0	.0	189	3.9	86.6	4.0	254	9.5	645.8	304.2
125	-1.7	.0	.0	190	2.9	89.6	4.0	255	8.9	654.7	309.1
126	-1.2	.0	.0	191	5.1	94.7	5.1	256	10.0	664.7	315.2
127	-1.0	.0	.0	192	7.9	102.6	8.9	257	10.0	674.8	321.2
128	-1.0	.0	.0	193	7.5	110.1	12.5	258	10.0	684.8	327.3
129	-1.0	.0	.0	194	8.4	118.5	16.9	259	9.7	694.5	333.0
130	-1.0	.0	.0	195	8.0	126.5	20.9	260	9.5	704.1	338.5
131	-1.2	.0	.0	196	5.5	132.1	22.4				
132	-1.0	.0	.0	197	7.1	139.2	25.5				
133	-1.0	.0	.0	198	6.0	145.2	27.6				
134	-.9	.0	.0	199	7.9	153.1	31.4				
135	-.5	.0	.0	200	8.0	161.1	35.5				
136	-.5	.0	.0	201	6.8	167.9	38.3				
137	-.5	.0	.0	202	6.7	174.6	41.0				
138	-.4	.0	.0	203	7.6	182.2	44.6				
139	-.9	.0	.0	204	5.9	188.1	46.5				
140	-1.0	.0	.0	205	5.0	193.1	47.5				
141	-.9	.0	.0	206	6.6	199.7	50.1				
142	-.5	.0	.0	207	8.4	208.1	54.5				
143	-.5	.0	.0	208	7.7	215.8	58.2				
144	-.5	.0	.0	209	8.4	224.2	62.6				
145	-.5	.0	.0	210	8.5	232.7	67.1				
146	-.1	.0	.0	211	7.6	240.4	70.7				
147	.2	.2	.0	212	8.0	248.4	74.8				
148	.5	.7	.0	213	8.8	257.2	79.6				
149	.3	.9	.0	214	7.9	265.1	83.4				
150	.8	1.8	.0	215	7.1	272.2	86.6				
151	.8	2.5	.0	216	5.1	277.3	87.7				

STN 1AA DEPTH 15M







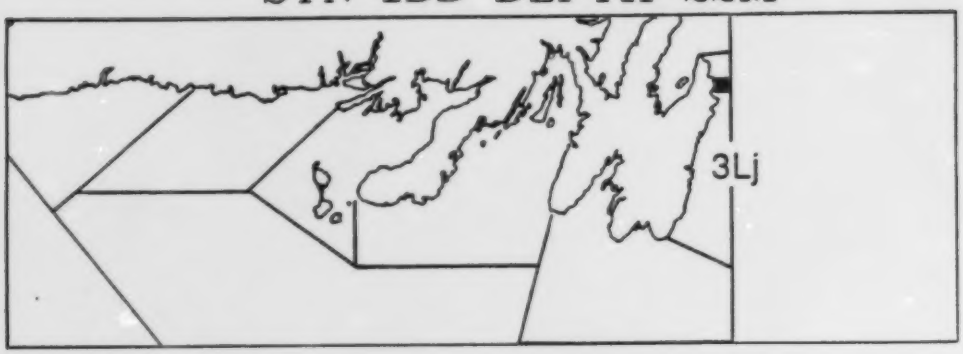
LOGY BAY M2 50' NFLD
47.62N 52.65W 1600Z 03/28/85 - 0000Z 09/17/85
INST. 61650

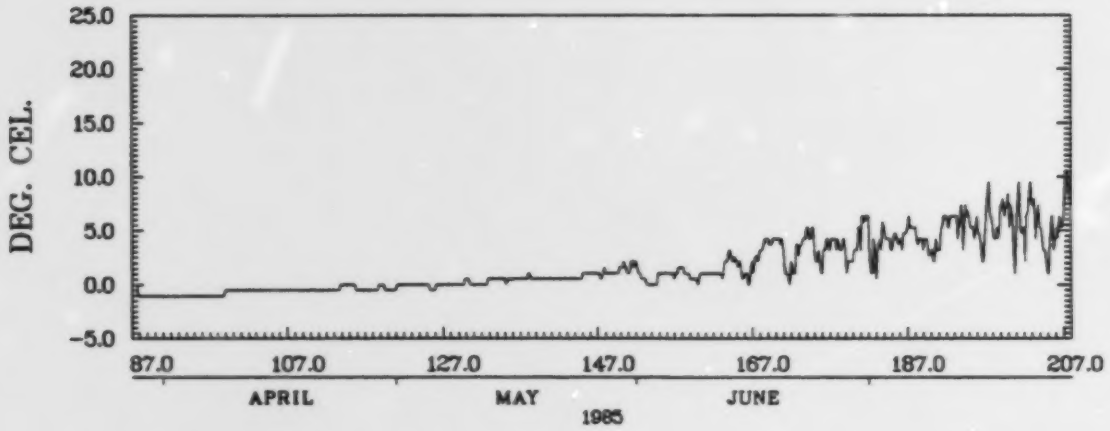
LOGY BAY M2 77' STA. 1BB

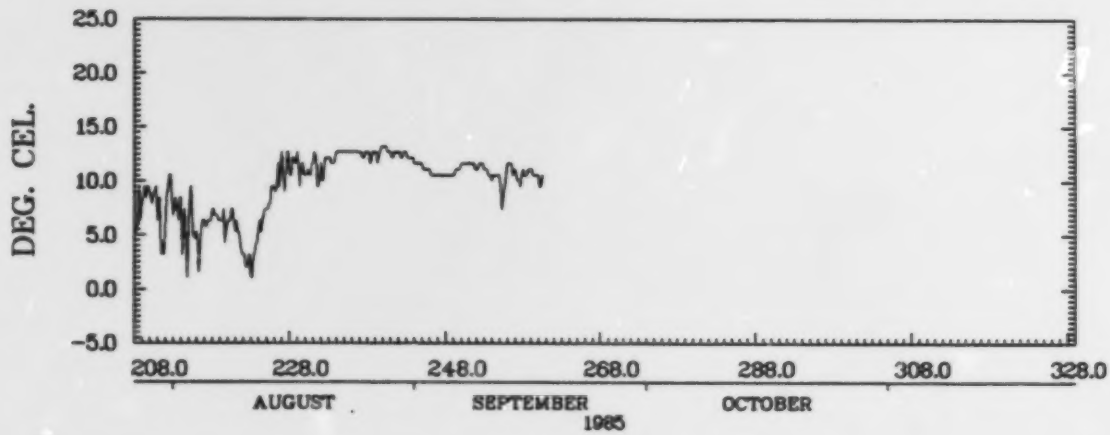
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.0M.	22.0M.	47.62	52.65	28/ 3/1985	17/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
87	-.5	.0	.0	152	1.1	16.4	.0	217	6.2	281.7	62.5
88	-1.1	.0	.0	153	.2	16.5	.0	218	7.0	288.6	65.5
89	-1.1	.0	.0	154	.2	16.7	.0	219	6.0	294.6	67.5
90	-1.1	.0	.0	155	1.0	17.8	.0	220	6.7	301.3	70.2
91	-1.1	.0	.0	156	1.0	18.8	.0	221	4.9	306.2	71.1
92	-1.1	.0	.0	157	1.2	20.0	.0	222	2.8	308.9	71.1
93	-1.1	.0	.0	158	1.2	21.3	.0	223	2.8	311.7	71.1
94	-1.1	.0	.0	159	.5	21.8	.0	224	6.2	317.9	73.3
95	-1.1	.0	.0	160	.8	22.6	.0	225	8.3	326.2	77.6
96	-1.1	.0	.0	161	1.0	23.6	.0	226	10.1	336.3	83.7
97	-1.1	.0	.0	162	1.0	24.7	.0	227	11.4	347.7	91.1
98	-1.1	.0	.0	163	1.5	26.2	.0	228	11.4	359.1	98.5
99	-.5	.0	.0	164	2.6	28.8	.0	229	11.3	370.4	105.8
100	-.5	.0	.0	165	1.6	30.4	.0	230	10.8	381.2	112.6
101	-.5	.0	.0	166	.8	31.1	.0	231	11.0	392.2	119.6
102	-.5	.0	.0	167	2.1	33.3	.0	232	11.4	403.6	127.0
103	-.5	.0	.0	168	3.6	36.9	.0	233	11.9	415.4	134.8
104	-.5	.0	.0	169	4.0	40.8	.0	234	12.7	428.1	143.5
105	-.5	.0	.0	170	4.1	44.9	.1	235	12.7	440.8	152.2
106	-.5	.0	.0	171	1.1	46.1	.1	236	12.7	453.5	160.9
107	-.5	.0	.0	172	2.1	48.2	.1	237	12.5	466.0	169.4
108	-.5	.0	.0	173	3.8	52.0	.1	238	12.3	478.3	177.7
109	-.5	.0	.0	174	4.9	56.9	1.1	239	12.5	490.8	186.2
110	-.5	.0	.0	175	2.3	59.2	1.1	240	13.0	503.8	195.2
111	-.5	.0	.0	176	3.2	62.3	1.1	241	12.5	516.3	203.7
112	-.5	.0	.0	177	3.9	66.2	1.1	242	12.5	528.8	212.2
113	-.4	.0	.0	178	3.8	70.0	1.1	243	12.2	541.1	220.5
114	.0	.0	.0	179	2.1	72.1	1.1	244	11.6	552.7	228.1
115	-.1	.0	.0	180	3.7	75.8	1.1	245	11.2	563.9	235.3
116	-.5	.0	.0	181	5.7	81.5	2.8	246	10.7	574.5	241.9
117	-.5	.0	.0	182	3.0	84.5	2.8	247	10.6	585.1	248.5
118	-.4	.0	.0	183	3.3	87.8	2.8	248	10.6	595.6	255.0
119	-.2	.0	.0	184	4.2	92.0	3.0	249	10.9	606.6	261.9
120	-.5	.0	.0	185	4.1	96.2	3.1	250	11.6	618.2	269.6
121	-.1	.0	.0	186	4.3	100.5	3.4	251	11.5	629.7	277.1
122	.0	.0	.0	187	5.5	105.9	4.9	252	11.4	641.1	284.5
123	.0	.0	.0	188	4.3	110.2	5.2	253	10.8	652.0	291.4
124	.0	.0	.0	189	3.6	113.9	5.2	254	10.5	662.4	297.8
125	-.4	.0	.0	190	3.0	116.8	5.2	255	9.4	671.9	303.3
126	-.1	.0	.0	191	4.9	121.8	6.1	256	11.4	683.2	310.6
127	.0	.0	.0	192	6.0	127.7	8.1	257	10.3	693.5	316.9
128	.0	.0	.0	193	5.9	133.6	10.0	258	10.8	704.3	323.7
129	.1	.1	.0	194	6.1	139.7	12.1	259	10.7	715.1	330.5
130	.3	.3	.0	195	5.3	145.0	13.3	260	10.0	725.1	336.5
131	.0	.3	.0	196	4.0	148.9	13.3				
132	.1	.4	.0	197	6.9	155.8	16.2				
133	.5	.9	.0	198	4.7	160.5	16.9				
134	.5	1.5	.0	199	7.3	167.8	20.2				
135	.4	1.9	.0	200	5.3	173.0	21.4				
136	.5	2.4	.0	201	6.1	179.1	23.5				
137	.5	2.9	.0	202	6.4	185.5	25.9				
138	.7	3.6	.0	203	6.8	192.3	28.7				
139	.5	4.1	.0	204	3.9	196.2	28.7				
140	.5	4.7	.0	205	3.7	199.9	28.7				
141	.5	5.2	.0	206	5.1	205.0	29.8				
142	.5	5.7	.0	207	8.8	213.8	34.6				
143	.5	6.2	.0	208	6.7	220.5	37.3				
144	.5	6.8	.0	209	8.8	229.3	42.1				
145	1.0	7.8	.0	210	8.8	238.1	46.9				
146	1.0	8.8	.0	211	5.5	243.5	48.4				
147	1.0	9.8	.0	212	8.8	252.3	53.2				
148	1.0	10.9	.0	213	7.5	259.8	56.6				
149	1.1	12.0	.0	214	4.7	264.5	57.4				
150	1.6	13.6	.0	215	6.5	271.0	59.9				
151	1.7	15.2	.0	216	4.5	275.5	60.4				

STN 1BB DEPTH 22M







LOGY BAY M2 77' NFLD
47.62N 52.65W 1600Z 03/28/85 - 1200Z 09/17/85
INST. 61651
85/08/28. 08.14.54.

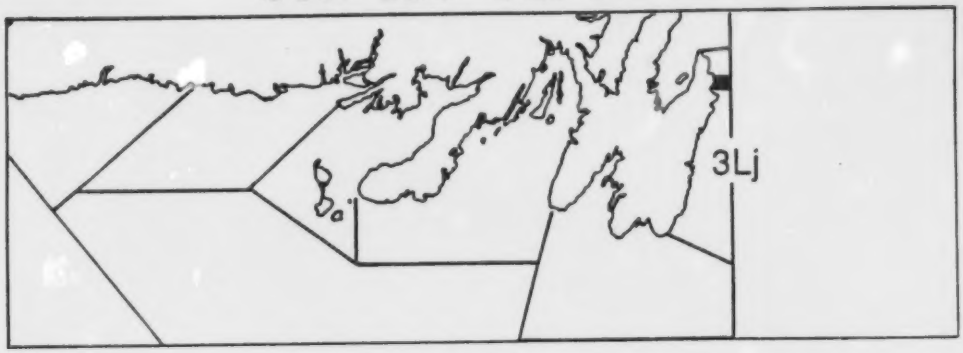
LOGY BAY M2 123'

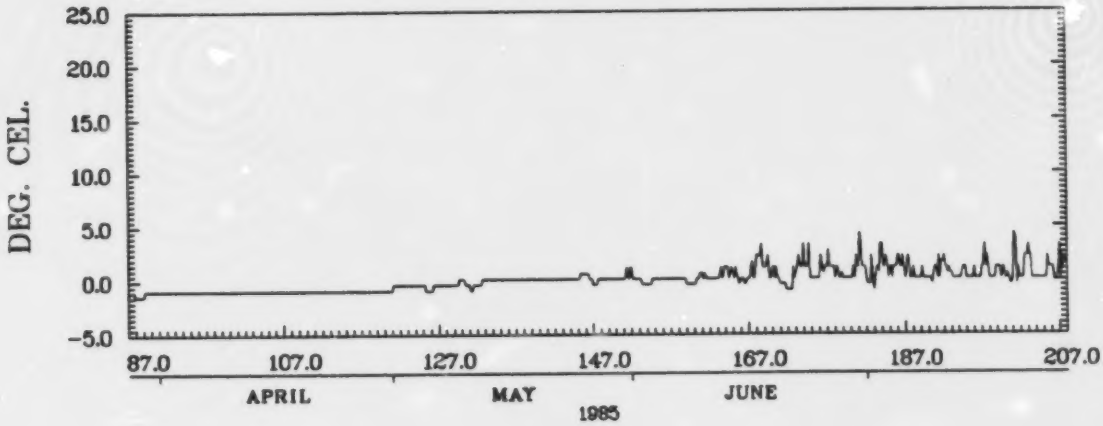
STA. 1CC

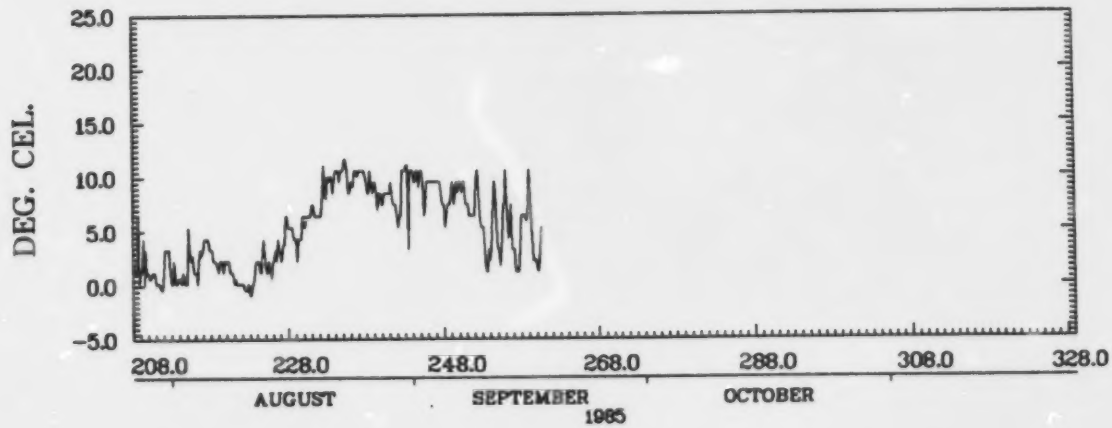
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
37.0M.	37.0M.	47.62	52.65	28/ 3/1985	17/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
87	-1.2	.0	.0	152	.3	4.0	.0	217	4.0	59.6	.0
88	-1.4	.0	.0	153	-.2	4.0	.0	218	2.5	62.1	.0
89	-1.0	.0	.0	154	-.2	4.0	.0	219	1.9	64.0	.0
90	-.9	.0	.0	155	.1	4.1	.0	220	1.7	65.7	.0
91	-.9	.0	.0	156	.1	4.2	.0	221	.2	65.9	.0
92	-.9	.0	.0	157	.1	4.4	.0	222	-.1	65.9	.0
93	-.9	.0	.0	158	.1	4.5	.0	223	.3	66.2	.0
94	-.9	.0	.0	159	-.4	4.5	.0	224	2.4	68.6	.0
95	-.9	.0	.0	160	.1	4.7	.0	225	1.5	70.2	.0
96	-.9	.0	.0	161	.3	5.0	.0	226	2.9	73.1	.0
97	-.9	.0	.0	162	.1	5.1	.0	227	4.3	77.4	.3
98	-.9	.0	.0	163	.6	5.7	.0	228	5.0	82.5	1.3
99	-.9	.0	.0	164	.9	6.6	.0	229	4.3	86.8	1.7
100	-.9	.0	.0	165	.4	7.0	.0	230	6.2	93.0	3.9
101	-.9	.0	.0	166	.0	7.0	.0	231	6.8	99.8	6.7
102	-.9	.0	.0	167	.6	7.6	.0	232	8.0	107.8	10.7
103	-.9	.0	.0	168	2.2	9.9	.0	233	9.6	117.4	16.3
104	-.9	.0	.0	169	1.1	11.0	.0	234	10.4	127.8	22.7
105	-.9	.0	.0	170	.7	11.6	.0	235	10.2	138.1	29.0
106	-.9	.0	.0	171	-.5	11.6	.0	236	9.9	148.0	34.9
107	-.9	.0	.0	172	-.4	11.6	.0	237	10.5	158.5	41.4
108	-.9	.0	.0	173	1.3	12.9	.0	238	9.2	167.7	46.6
109	-.9	.0	.0	174	1.7	14.6	.0	239	8.6	176.3	51.1
110	-.9	.0	.0	175	.1	14.8	.0	240	8.2	184.4	55.3
111	-.9	.0	.0	176	1.1	15.9	.0	241	8.2	192.6	59.5
112	-.9	.0	.0	177	1.5	17.3	.0	242	7.6	200.2	63.1
113	-.9	.0	.0	178	.6	17.9	.0	243	9.5	209.8	68.6
114	-.9	.0	.0	179	.1	18.0	.0	244	10.0	219.7	74.6
115	-.9	.0	.0	180	.8	18.9	.0	245	9.0	228.8	79.7
116	-.9	.0	.0	181	2.1	20.9	.0	246	9.5	238.3	85.2
117	-.9	.0	.0	182	.2	21.2	.0	247	9.0	247.3	90.2
118	-.9	.0	.0	183	.9	22.1	.0	248	6.9	254.3	93.2
119	-.9	.0	.0	184	1.5	23.6	.0	249	8.7	263.0	97.8
120	-.9	.0	.0	185	1.0	24.7	.0	250	9.0	272.0	102.9
121	-.5	.0	.0	186	1.7	26.4	.0	251	6.8	278.7	105.6
122	-.4	.0	.0	187	.9	27.3	.0	252	7.8	286.6	109.4
123	-.4	.0	.0	188	.3	27.6	.0	253	3.1	289.7	109.4
124	-.4	.0	.0	189	.3	27.9	.0	254	5.9	295.5	111.3
125	-.7	.0	.0	190	.3	28.2	.0	255	4.6	300.1	111.9
126	-.6	.0	.0	191	1.2	29.4	.0	256	6.4	306.5	114.3
127	-.4	.0	.0	192	1.2	30.6	.0	257	2.2	308.8	114.3
128	-.4	.0	.0	193	.2	30.9	.0	258	6.5	315.3	116.8
129	-.2	.0	.0	194	.8	31.6	.0	259	5.1	320.4	117.9
130	-.1	.0	.0	195	.1	31.8	.0	260	2.6	323.0	117.9
131	-.6	.0	.0	196	.3	32.1	.0				
132	-.2	.0	.0	197	1.7	33.8	.0				
133	.1	.1	.0	198	.3	34.1	.0				
134	.1	.3	.0	199	1.0	35.1	.0				
135	.1	.4	.0	200	.1	35.2	.0				
136	.1	.6	.0	201	1.5	36.7	.0				
137	.1	.7	.0	202	1.2	37.9	.0				
138	.1	.9	.0	203	1.4	39.3	.0				
139	.1	1.0	.0	204	.1	39.4	.0				
140	.1	1.2	.0	205	.8	40.2	.0				
141	.1	1.3	.0	206	.7	40.9	.0				
142	.1	1.4	.0	207	1.8	42.7	.0				
143	.1	1.6	.0	208	2.1	44.8	.0				
144	.1	1.7	.0	209	1.9	46.7	.0				
145	.5	2.2	.0	210	1.0	47.7	.0				
146	.4	2.6	.0	211	.0	47.7	.0				
147	-.2	2.6	.0	212	2.6	50.3	.0				
148	.1	2.8	.0	213	.6	50.8	.0				
149	.1	2.9	.0	214	.5	51.3	.0				
150	.1	3.1	.0	215	2.5	53.8	.0				
151	.6	3.6	.0	216	1.8	55.6	.0				

STN 1CC DEPTH 37M







LOGY BAY M2 123' NFLD
47.62N 52.65W 1600Z 03/28/85 - 1200Z 09/17/85
INST. 61656
85/05/28 08:15:10

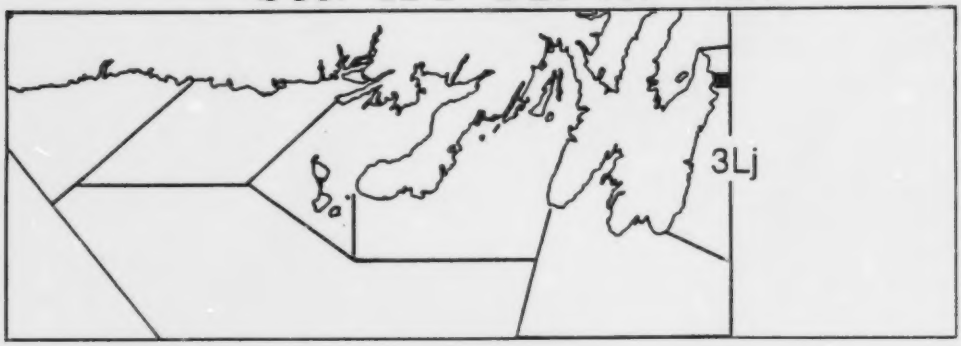
LOGY BAY M3 77'

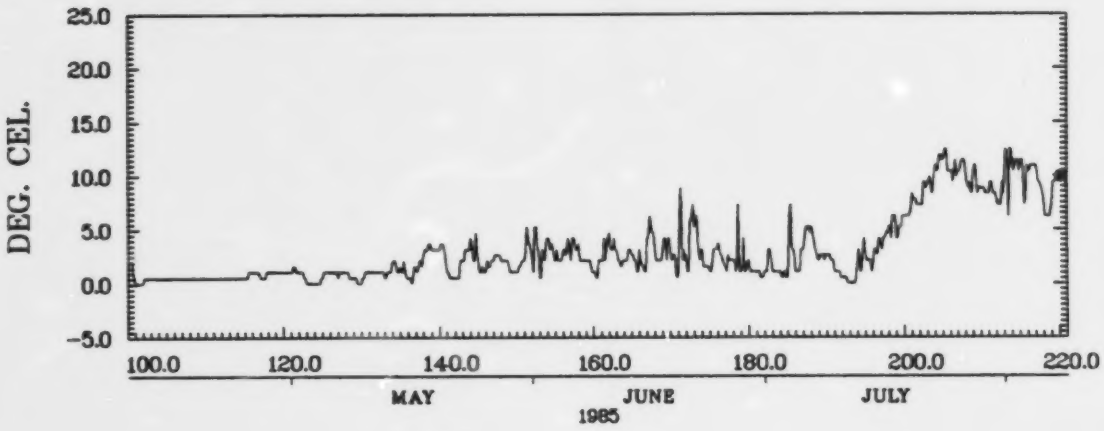
STA. 1DD

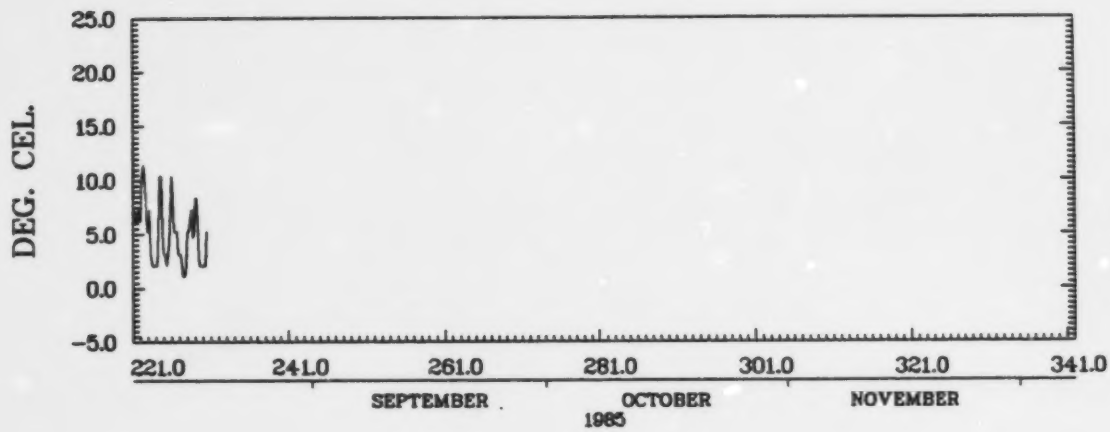
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	22.0M.	47.62	52.65	10/ 4/1985	18/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
100	1.2	1.2	.0	165	1.9	97.8	.0	230	2.9	434.5	132.3
101	.0	1.3	.0	166	1.8	99.5	.0				
102	.5	1.7	.0	167	4.9	104.4	.9				
103	.6	2.3	.0	168	2.3	106.7	.9				
104	.6	2.9	.0	169	3.7	110.4	.9				
105	.6	3.4	.0	170	2.0	112.4	.9				
106	.6	4.0	.0	171	3.9	116.3	.9				
107	.6	4.5	.0	172	4.0	120.3	.9				
108	.6	5.1	.0	173	4.4	124.7	1.2				
109	.6	5.6	.0	174	1.8	126.5	1.2				
110	.6	6.2	.0	175	2.3	128.8	1.2				
111	.6	6.7	.0	176	2.7	131.5	1.2				
112	.6	7.3	.0	177	1.9	133.4	1.2				
113	.6	7.8	.0	178	2.6	136.1	1.2				
114	.6	8.4	.0	179	1.8	137.9	1.2				
115	.8	9.2	.0	180	1.2	139.1	1.2				
116	1.1	10.3	.0	181	.8	140.0	1.2				
117	.6	10.9	.0	182	1.9	141.9	1.2				
118	1.1	12.0	.0	183	1.1	143.0	1.2				
119	1.1	13.1	.0	184	.8	143.8	1.2				
120	1.1	14.1	.0	185	3.8	147.6	1.2				
121	1.2	15.4	.0	186	1.8	149.4	1.2				
122	.9	16.3	.0	187	4.6	154.0	1.8				
123	.0	16.3	.0	188	3.6	157.6	1.8				
124	.1	16.4	.0	189	2.5	160.0	1.8				
125	1.0	17.4	.0	190	2.4	162.4	1.8				
126	1.1	18.5	.0	191	1.0	163.4	1.8				
127	1.0	19.5	.0	192	.4	163.8	1.8				
128	.8	20.3	.0	193	.2	164.0	1.8				
129	.3	20.6	.0	194	2.5	166.4	1.8				
130	.7	21.3	.0	195	2.0	168.4	1.8				
131	1.1	22.4	.0	196	3.1	171.5	1.8				
132	1.1	23.5	.0	197	4.1	175.6	1.9				
133	.9	24.4	.0	198	5.6	181.2	3.5				
134	1.7	26.0	.0	199	5.0	186.2	4.5				
135	1.2	27.3	.0	200	6.3	192.5	6.9				
136	.6	27.9	.0	201	7.7	200.3	10.6				
137	1.7	29.6	.0	202	8.2	208.5	14.8				
138	3.2	32.8	.0	203	9.2	217.7	20.0				
139	3.1	36.0	.0	204	11.2	228.9	27.2				
140	3.2	39.2	.0	205	11.5	240.4	34.7				
141	.7	39.9	.0	206	10.3	250.7	41.0				
142	1.1	41.0	.0	207	11.0	261.7	48.0				
143	2.8	43.8	.0	208	9.1	270.8	53.1				
144	3.3	47.1	.0	209	9.7	280.5	58.8				
145	1.3	48.4	.0	210	8.6	289.1	63.4				
146	1.8	50.2	.0	211	8.7	297.7	68.1				
147	2.5	52.8	.0	212	7.9	305.6	72.0				
148	2.1	54.9	.0	213	11.0	316.6	79.0				
149	1.2	56.0	.0	214	11.1	327.7	86.1				
150	1.6	57.6	.0	215	10.1	337.8	92.1				
151	3.5	61.1	.0	216	10.7	348.5	98.9				
152	3.3	64.4	.0	217	9.5	358.0	104.4				
153	2.2	66.6	.0	218	6.5	364.6	106.9				
154	3.5	70.1	.0	219	9.2	373.7	112.1				
155	2.3	72.4	.0	220	9.9	383.6	118.0				
156	3.2	75.6	.0	221	6.9	390.6	120.9				
157	3.5	79.1	.0	222	8.7	399.2	125.6				
158	2.4	81.5	.0	223	3.7	402.9	125.6				
159	1.8	83.3	.0	224	5.9	408.8	127.5				
160	1.2	84.6	.0	225	3.8	412.6	127.5				
161	3.0	87.5	.0	226	6.3	418.9	129.7				
162	3.6	91.1	.0	227	2.1	421.0	129.7				
163	2.1	93.2	.0	228	5.6	426.6	131.4				
164	2.6	95.8	.0	229	5.0	431.6	132.3				

STN 1DD DEPTH 22M







LOGY BAY M3 77' NFLD
47.62N 52.65W 1200Z 04/10/85 - 1200Z 08/18/85
INST. 62494

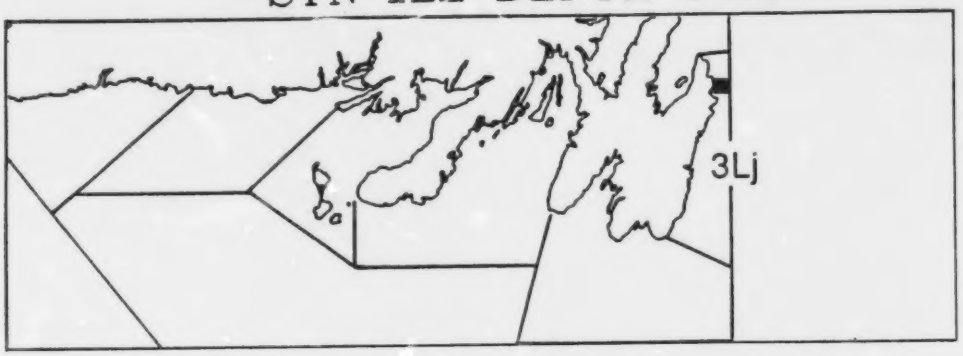
LOGY BAY M3 185'

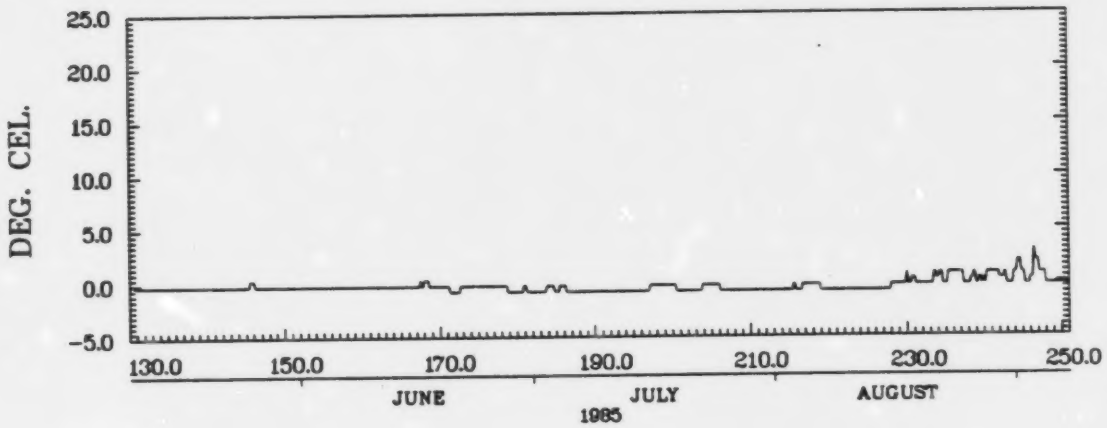
STA. 1EE

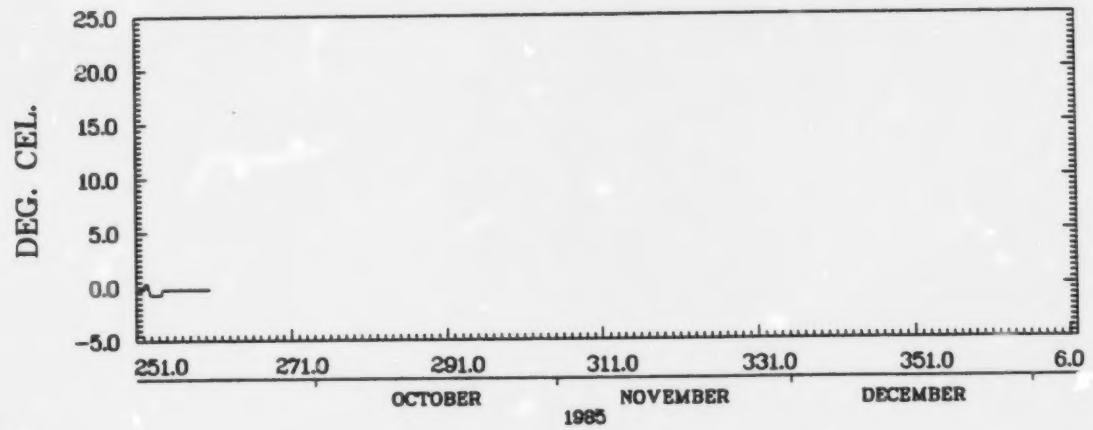
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	55.0M.	47.62	52.65	10/ 5/1985	17/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
130	-.2	.0	.0	195	-.8	.2	.0	260	-.2	8.3	.0
131	-.2	.0	.0	196	-.8	.2	.0				
132	-.2	.0	.0	197	-.3	.2	.0				
133	-.2	.0	.0	198	-.2	.2	.0				
134	-.2	.0	.0	199	-.2	.2	.0				
135	-.2	.0	.0	200	-.5	.2	.0				
136	-.2	.0	.0	201	-.8	.2	.0				
137	-.2	.0	.0	202	-.8	.2	.0				
138	-.2	.0	.0	203	-.7	.2	.0				
139	-.2	.0	.0	204	-.2	.2	.0				
140	-.2	.0	.0	205	-.2	.2	.0				
141	-.2	.0	.0	206	-.7	.2	.0				
142	-.2	.0	.0	207	-.8	.2	.0				
143	-.2	.0	.0	208	-.8	.2	.0				
144	-.2	.0	.0	209	-.8	.2	.0				
145	.0	.0	.0	210	-.8	.2	.0				
146	-.1	.0	.0	211	-.8	.2	.0				
147	-.2	.0	.0	212	-.8	.2	.0				
148	-.2	.0	.0	213	-.8	.2	.0				
149	-.2	.0	.0	214	-.8	.2	.0				
150	-.2	.0	.0	215	-.6	.2	.0				
151	-.2	.0	.0	216	-.6	.2	.0				
152	-.2	.0	.0	217	-.2	.2	.0				
153	-.2	.0	.0	218	-.2	.2	.0				
154	-.2	.0	.0	219	-.8	.2	.0				
155	-.2	.0	.0	220	-.8	.2	.0				
156	-.2	.0	.0	221	-.8	.2	.0				
157	-.2	.0	.0	222	-.8	.2	.0				
158	-.2	.0	.0	223	-.8	.2	.0				
159	-.2	.0	.0	224	-.8	.2	.0				
160	-.2	.0	.0	225	-.8	.2	.0				
161	-.2	.0	.0	226	-.8	.2	.0				
162	-.2	.0	.0	227	-.8	.2	.0				
163	-.2	.0	.0	228	-.2	.2	.0				
164	-.2	.0	.0	229	-.2	.2	.0				
165	-.2	.0	.0	230	.1	.3	.0				
166	-.2	.0	.0	231	-.1	.3	.0				
167	-.1	.0	.0	232	-.2	.3	.0				
168	.1	.2	.0	233	.2	.5	.0				
169	-.2	.2	.0	234	.4	.9	.0				
170	-.2	.2	.0	235	.5	1.4	.0				
171	-.6	.2	.0	236	.8	2.2	.0				
172	-.6	.2	.0	237	.1	2.3	.0				
173	-.2	.2	.0	238	.3	2.6	.0				
174	-.2	.2	.0	239	.0	2.7	.0				
175	-.2	.2	.0	240	.6	3.2	.0				
176	-.2	.2	.0	241	.8	4.1	.0				
177	-.2	.2	.0	242	.4	4.5	.0				
178	-.3	.2	.0	243	-.1	4.5	.0				
179	-.8	.2	.0	244	1.4	5.9	.0				
180	-.7	.2	.0	245	.1	6.0	.0				
181	-.6	.2	.0	246	1.3	7.3	.0				
182	-.8	.2	.0	247	1.0	8.3	.0				
183	-.7	.2	.0	248	-.2	8.3	.0				
184	-.3	.2	.0	249	-.2	8.3	.0				
185	-.5	.2	.0	250	-.2	8.3	.0				
186	-.6	.2	.0	251	-.2	8.3	.0				
187	-.8	.2	.0	252	-.1	8.3	.0				
188	-.8	.2	.0	253	-.8	8.3	.0				
189	-.8	.2	.0	254	-.5	8.3	.0				
190	-.8	.2	.0	255	-.2	8.3	.0				
191	-.8	.2	.0	256	-.2	8.3	.0				
192	-.8	.2	.0	257	-.2	8.3	.0				
193	-.8	.2	.0	258	-.2	8.3	.0				
194	-.8	.2	.0	259	-.2	8.3	.0				

STN 1EE DEPTH 55M







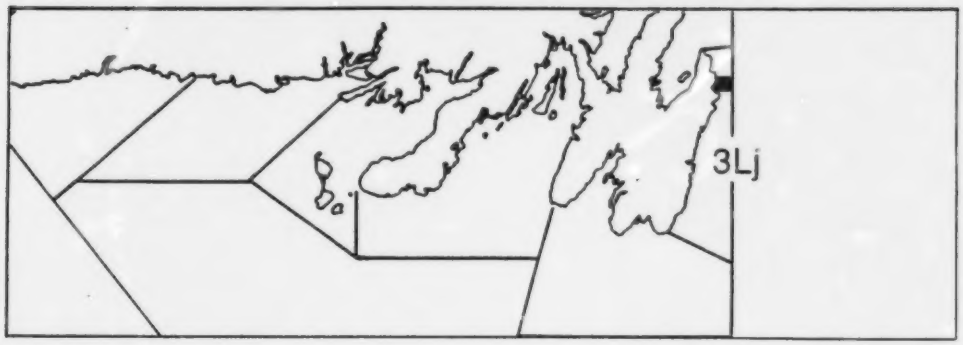
LOGY BAY M3 185' NFLD
47.62N 52.65W 1200Z 05/10/85 - 1600Z 09/17/85
INST. 62462

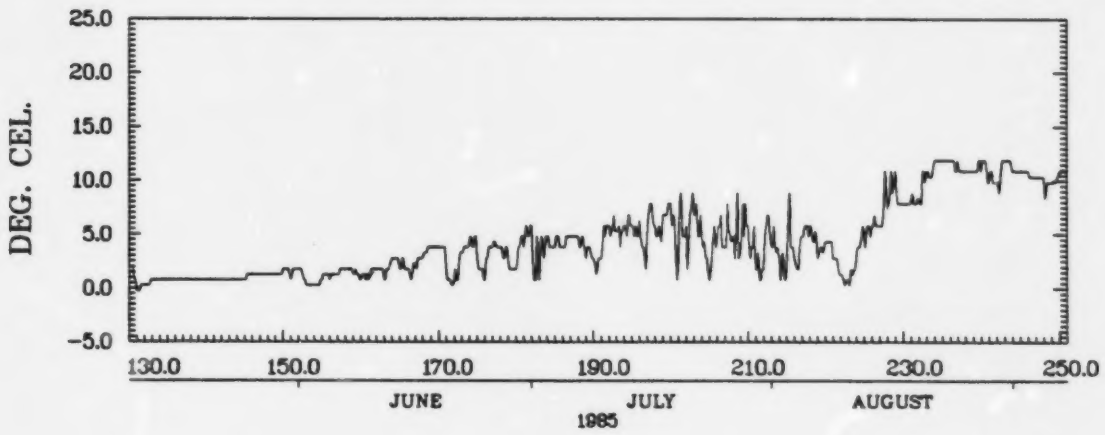
LOGY BAY M3 50' STA. 1FF

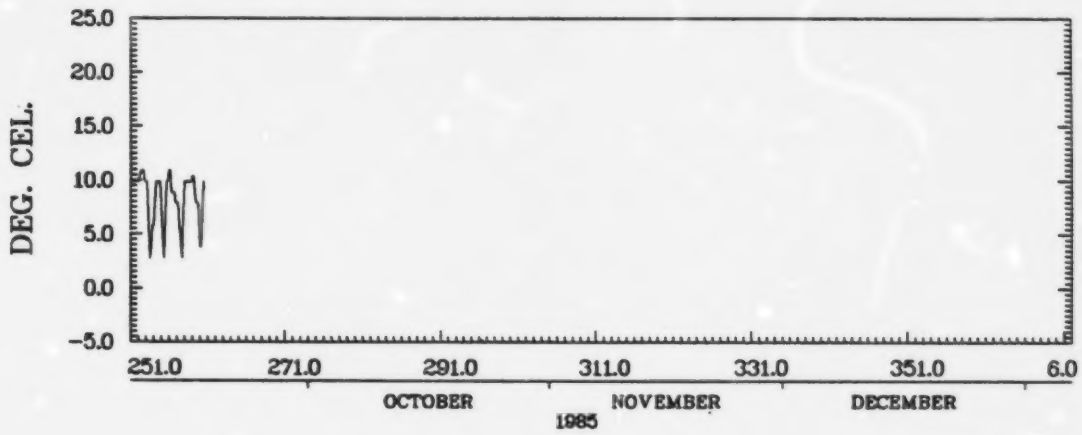
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	15.0M.	48.68	52.65	10/ 5/1985	17/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
130	1.1	1.1	.0	195	5.3	147.3	9.8	260	6.0	610.5	228.3
131	.0	1.1	.0	196	3.9	151.2	9.8				
132	.3	1.4	.0	197	6.6	157.8	12.5				
133	.7	2.1	.0	198	5.0	162.9	13.5				
134	.7	2.9	.0	199	7.1	170.0	16.6				
135	.7	3.6	.0	200	5.0	175.0	17.6				
136	.7	4.4	.0	201	5.6	180.6	19.2				
137	.7	5.1	.0	202	5.8	186.4	21.0				
138	.7	5.8	.0	203	6.3	192.7	23.3				
139	.7	6.6	.0	204	3.4	196.0	23.3				
140	.7	7.3	.0	205	3.3	199.3	23.3				
141	.7	8.1	.0	206	5.1	204.4	24.4				
142	.7	8.8	.0	207	5.0	209.5	25.5				
143	.7	9.5	.0	208	5.0	214.4	26.4				
144	.7	10.3	.0	209	5.7	220.1	28.1				
145	1.1	11.4	.0	210	4.3	224.4	28.4				
146	1.2	12.6	.0	211	1.7	226.1	28.4				
147	1.2	13.8	.0	212	5.1	231.2	29.5				
148	1.2	15.1	.0	213	4.0	235.2	29.6				
149	1.2	16.3	.0	214	1.9	237.1	29.6				
150	1.7	18.0	.0	215	4.8	241.9	30.4				
151	1.5	19.5	.0	216	2.8	244.8	30.4				
152	1.3	20.8	.0	217	5.3	250.1	31.6				
153	.2	21.1	.0	218	5.0	255.1	32.7				
154	.3	21.4	.0	219	3.4	258.5	32.7				
155	1.2	22.5	.0	220	4.3	262.8	33.0				
156	1.2	23.7	.0	221	2.3	265.2	33.0				
157	1.6	25.3	.0	222	.8	266.0	33.0				
158	1.8	27.0	.0	223	1.2	267.2	33.0				
159	1.2	28.3	.0	224	4.1	271.3	33.1				
160	1.2	29.4	.0	225	5.1	276.5	34.2				
161	1.6	31.0	.0	226	6.0	282.4	36.2				
162	1.8	32.8	.0	227	7.3	289.7	39.5				
163	1.5	34.3	.0	228	8.9	298.6	44.4				
164	2.8	37.0	.0	229	8.5	307.1	48.9				
165	2.1	39.1	.0	230	7.8	315.0	52.7				
166	1.5	40.6	.0	231	8.2	323.1	56.8				
167	2.5	43.1	.0	232	9.2	332.4	62.1				
168	3.4	46.5	.0	233	10.6	343.0	68.7				
169	3.8	50.3	.0	234	11.9	354.8	76.5				
170	3.8	54.0	.0	235	11.9	366.7	84.4				
171	.7	54.8	.0	236	11.5	378.2	91.9				
172	1.7	56.4	.0	237	11.0	389.2	98.9				
173	3.6	60.0	.0	238	10.9	400.1	105.8				
174	4.4	64.4	.4	239	11.2	411.3	113.0				
175	1.8	66.2	.4	240	11.3	422.5	120.3				
176	2.9	69.1	.4	241	10.2	432.7	126.4				
177	3.9	73.0	.4	242	10.5	443.2	132.9				
178	3.4	76.5	.4	243	11.8	455.0	140.7				
179	1.9	78.4	.4	244	10.9	465.8	147.6				
180	3.5	81.9	.4	245	10.9	476.7	154.4				
181	5.0	86.9	1.3	246	10.4	487.1	160.9				
182	2.9	89.8	1.3	247	10.3	497.5	167.2				
183	3.4	93.2	1.3	248	9.5	507.0	172.7				
184	4.1	97.3	1.4	249	10.0	517.0	178.7				
185	4.3	101.6	1.7	250	10.9	527.8	185.6				
186	4.3	105.9	2.0	251	10.0	537.8	191.6				
187	4.8	110.7	2.8	252	10.4	548.3	198.0				
188	4.3	115.0	3.0	253	6.5	554.7	200.5				
189	3.4	118.3	3.0	254	8.8	563.6	205.3				
190	2.3	120.6	3.0	255	7.0	570.5	208.3				
191	4.8	125.3	3.8	256	9.3	579.9	213.6				
192	5.6	131.0	5.5	257	6.0	585.8	215.6				
193	5.1	136.1	6.6	258	9.8	595.7	221.4				
194	6.0	142.1	8.5	259	8.8	604.5	226.2				

STN 1FF DEPTH 15M







LOGY BAY M3 50' NFLD
47.62N 52.65W 1200Z 05/10/85 - 1200Z 09/17/85
INST. 61734
86/08/26. 08.15.53

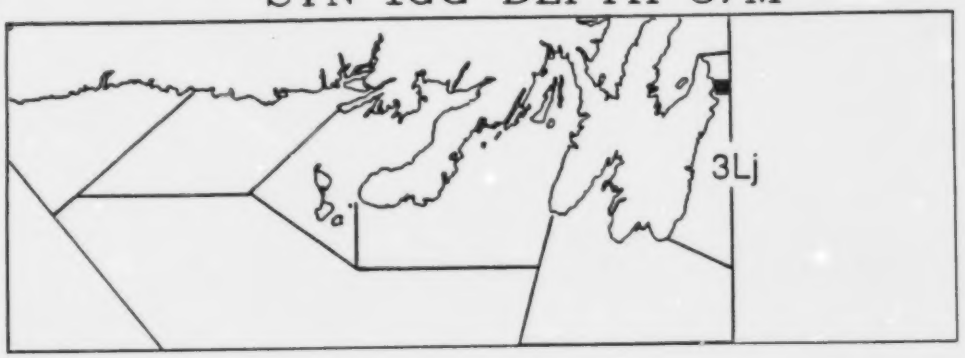
LOGY BAY M3 123'

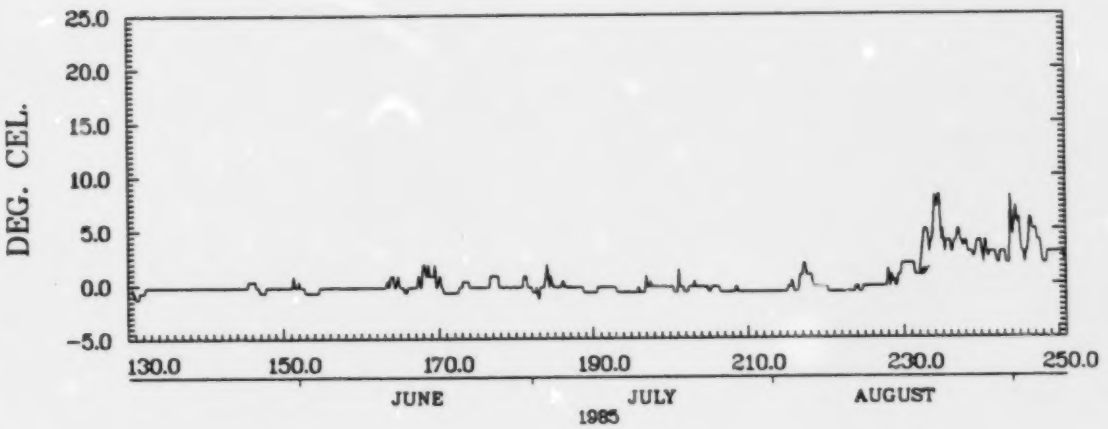
STA. 1GG

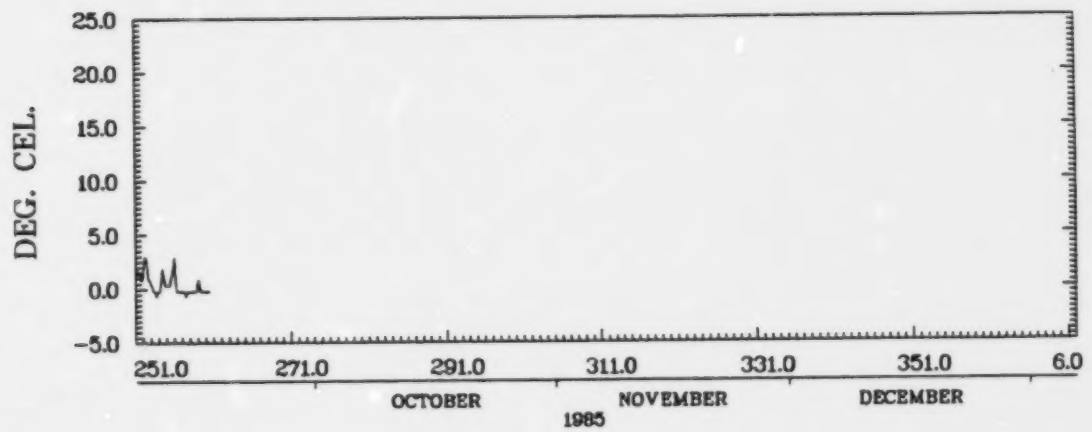
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
55.0M.	37.0M.	47.62	52.65	10/ 5/1985	17/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
130	-.6	.0	.0	195	-.8	4.5	.0	260	-.2	86.1	6.3
131	-1.0	.0	.0	196	-.7	4.5	.0				
132	-.4	.0	.0	197	.0	4.5	.0				
133	-.2	.0	.0	198	-.2	4.5	.0				
134	-.2	.0	.0	199	-.2	4.5	.0				
135	-.2	.0	.0	200	-.5	4.5	.0				
136	-.2	.0	.0	201	-.1	4.5	.0				
137	-.2	.0	.0	202	-.5	4.5	.0				
138	-.2	.0	.0	203	-.1	4.5	.0				
139	-.2	.0	.0	204	-.2	4.5	.0				
140	-.2	.0	.0	205	-.4	4.5	.0				
141	-.2	.0	.0	206	-.5	4.5	.0				
142	-.2	.0	.0	207	-.8	4.5	.0				
143	-.2	.0	.0	208	-.6	4.5	.0				
144	-.2	.0	.0	209	-.8	4.5	.0				
145	.0	.0	.0	210	-.8	4.5	.0				
146	.0	.1	.0	211	-.8	4.5	.0				
147	-.7	.1	.0	212	-.8	4.5	.0				
148	-.2	.1	.0	213	-.8	4.5	.0				
149	-.2	.1	.0	214	-.8	4.5	.0				
150	-.2	.1	.0	215	-.2	4.5	.0				
151	-.1	.1	.0	216	-.2	4.5	.0				
152	-.2	.1	.0	217	1.2	5.7	.0				
153	-.8	.1	.0	218	.1	5.8	.0				
154	-.6	.1	.0	219	-.2	5.8	.0				
155	-.2	.1	.0	220	-.6	5.8	.0				
156	-.2	.1	.0	221	-.8	5.8	.0				
157	-.2	.1	.0	222	-.8	5.8	.0				
158	-.2	.1	.0	223	-.7	5.8	.0				
159	-.2	.1	.0	224	-.5	5.8	.0				
160	-.2	.1	.0	225	-.2	5.8	.0				
161	-.2	.1	.0	226	-.2	5.8	.0				
162	-.2	.1	.0	227	-.2	5.8	.0				
163	.1	.2	.0	228	.6	6.3	.0				
164	.4	.6	.0	229	.6	7.0	.0				
165	-.4	.6	.0	230	1.9	8.9	.0				
166	-.2	.6	.0	231	1.3	10.2	.0				
167	.1	.7	.0	232	3.3	13.5	.0				
168	1.3	2.0	.0	233	4.2	17.7	.2				
169	.6	2.7	.0	234	7.1	24.8	3.3				
170	-.1	2.7	.0	235	4.0	28.7	3.3				
171	-.8	2.7	.0	236	3.6	32.4	3.3				
172	-.6	2.7	.0	237	4.1	36.5	3.5				
173	.2	2.9	.0	238	3.3	39.8	3.5				
174	-.2	2.9	.0	239	3.3	43.0	3.5				
175	-.2	2.9	.0	240	3.3	46.3	3.5				
176	.1	3.0	.0	241	2.8	49.1	3.5				
177	.6	3.6	.0	242	2.5	51.6	3.5				
178	-.2	3.6	.0	243	3.3	54.8	3.5				
179	-.2	3.6	.0	244	5.9	60.7	5.3				
180	-.2	3.6	.0	245	3.4	64.2	5.3				
181	.3	3.9	.0	246	4.8	69.0	6.2				
182	-.7	3.9	.0	247	4.1	73.1	6.3				
183	-.2	3.9	.0	248	2.2	75.3	6.3				
184	.6	4.5	.0	249	2.9	78.3	6.3				
185	-.2	4.5	.0	250	2.7	81.0	6.3				
186	-.1	4.5	.0	251	1.3	82.3	6.3				
187	-.2	4.5	.0	252	1.8	84.1	6.3				
188	-.3	4.5	.0	253	-.1	84.1	6.3				
189	-.8	4.5	.0	254	.6	84.7	6.3				
190	-.6	4.5	.0	255	.8	85.5	6.3				
191	-.2	4.5	.0	256	.5	86.0	6.3				
192	-.2	4.5	.0	257	-.3	86.0	6.3				
193	-.7	4.5	.0	258	-.2	86.0	6.3				
194	-.8	4.5	.0	259	.1	86.1	6.3				

STN 1GG DEPTH 37M







LOGY BAY M3 123' NFLD
47.62N 52.65W 1200Z 05/10/85 - 1200Z 09/17/85
INST. 62477
86/06/25. 08.18.07.

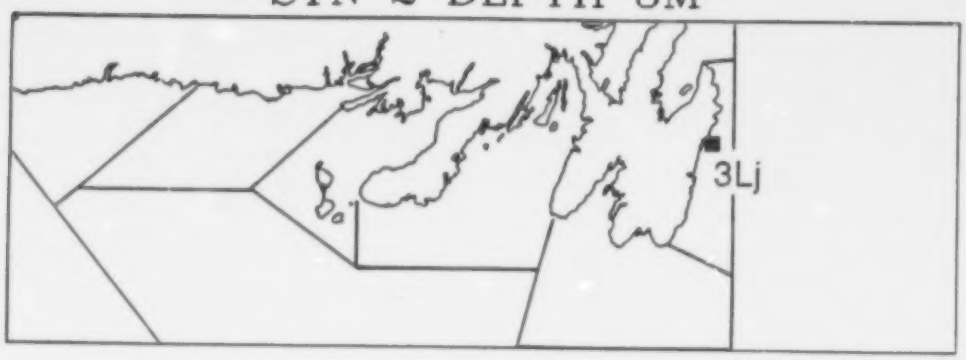
WITLESS BAY NFLD

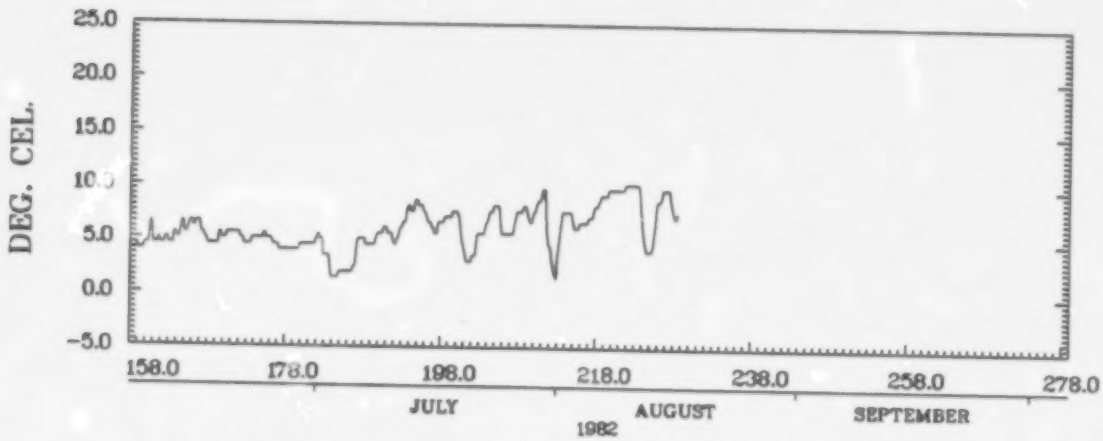
STA. 2

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
5.0M.	5.0M.	47.27	52.83	7/ 6/1982	16/ 8/1982

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
158	4.5	4.5	.5	223	9.8	384.9	130.1				
159	4.1	8.6	.6	224	4.8	389.7	130.9				
160	5.3	14.0	2.0	225	5.5	395.2	132.4				
161	4.6	18.6	2.6	226	9.1	404.3	137.5				
162	4.8	23.4	3.4	227	9.3	413.5	142.8				
163	4.9	28.3	4.3	228	7.4	420.9	146.2				
164	5.7	33.9	5.9								
165	6.0	39.9	7.9								
166	6.4	46.4	10.4								
167	5.6	51.9	11.9								
168	4.5	56.5	12.5								
169	5.0	61.4	13.4								
170	5.3	66.8	14.8								
171	5.6	72.3	16.3								
172	5.0	77.3	17.3								
173	4.7	82.0	18.0								
174	5.1	87.1	19.1								
175	5.2	92.3	20.3								
176	4.7	97.0	21.0								
177	4.1	101.1	21.1								
178	4.0	105.1	21.1								
179	4.1	109.2	21.2								
180	4.5	113.8	21.8								
181	4.6	118.4	22.4								
182	4.9	123.3	23.3								
183	3.0	126.3	23.3								
184	1.5	127.8	23.3								
185	2.0	129.8	23.3								
186	2.1	131.9	23.3								
187	4.6	136.5	23.9								
188	4.7	141.2	24.6								
189	4.8	146.0	25.4								
190	5.7	151.8	27.2								
191	5.6	157.3	28.7								
192	5.1	162.5	29.9								
193	6.9	169.4	32.8								
194	8.0	177.4	36.8								
195	8.2	185.6	41.0								
196	6.8	192.3	43.7								
197	6.0	198.3	45.7								
198	6.9	205.2	48.6								
199	7.4	212.6	52.0								
200	6.3	218.9	54.3								
201	3.2	222.2	54.3								
202	4.4	226.6	54.7								
203	5.8	232.4	56.5								
204	7.5	239.8	60.0								
205	7.5	247.3	63.5								
206	5.6	252.9	65.0								
207	6.3	259.2	67.4								
208	7.8	267.0	71.2								
209	7.2	274.2	74.4								
210	8.2	282.5	78.6								
211	8.2	290.6	82.8								
212	2.9	293.5	82.8								
213	5.9	299.5	84.7								
214	7.6	307.1	88.3								
215	6.3	313.4	90.6								
216	6.6	320.0	93.2								
217	7.4	327.3	96.6								
218	8.7	336.0	101.3								
219	9.4	345.4	106.6								
220	9.7	355.1	112.3								
221	9.8	364.9	118.1								
222	10.2	375.1	124.3								

STN 2 DEPTH 5M





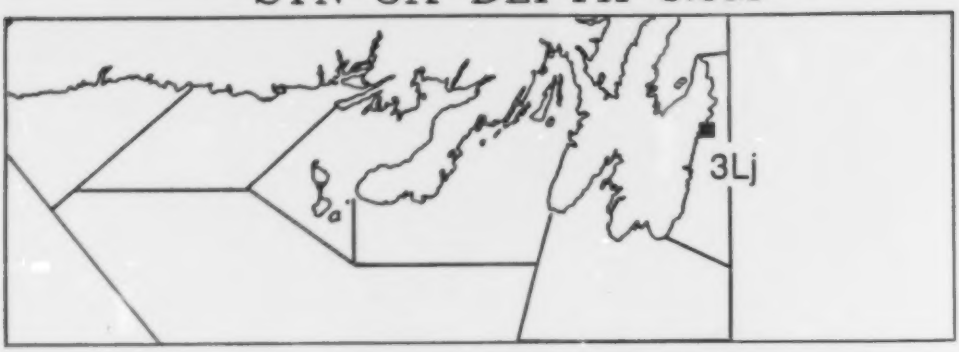
WITLESS BAY NFLD
47.27N 52.83W 2000Z 06/07/82 - 1200Z 08/16/82
INST. 62581

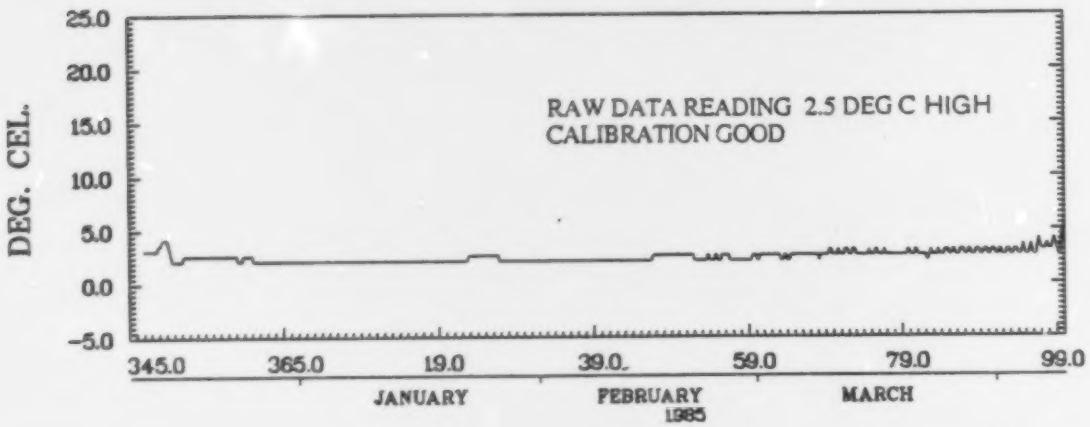
MOBILE NFLD STA. 3A

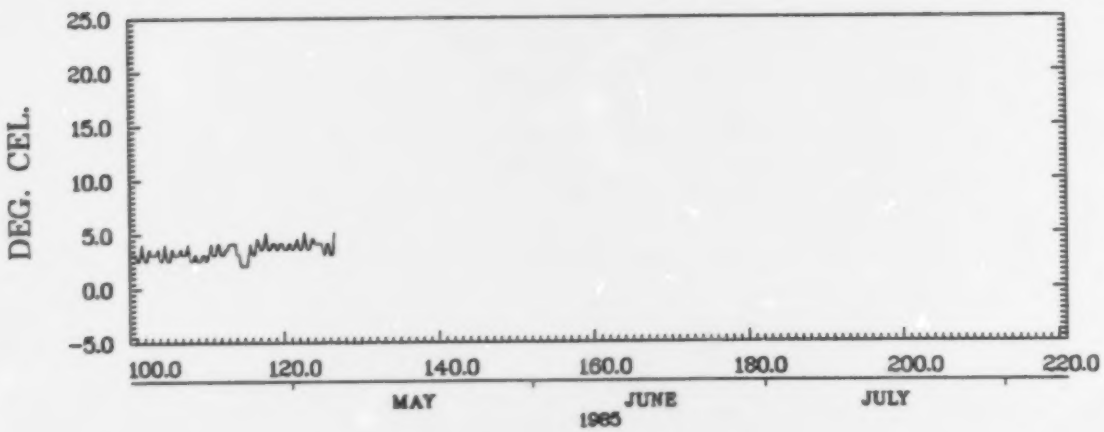
WATER DEPTH 1.0M.	INST DEPTH 1.0M.	LATITUDE 47.28	LONGITUDE 52.83	FROM 11/12/1984	TO 6/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
346	3.1	3.1	.0	45	2.1	150.0	.0	110	3.2	328.1	.0
347	3.1	6.2	.0	46	2.3	152.2	.0	111	3.5	331.7	.0
348	3.2	9.4	.0	47	2.6	154.8	.0	112	3.4	335.0	.0
349	4.0	13.4	.0	48	2.6	157.4	.0	113	4.1	339.2	.1
350	2.9	16.3	.0	49	2.6	160.0	.0	114	2.6	341.8	.1
351	2.1	18.4	.0	50	2.6	162.6	.0	115	2.9	344.6	.1
352	2.5	20.9	.0	51	2.6	165.2	.0	116	3.7	348.3	.1
353	2.6	23.5	.0	52	2.1	167.3	.0	117	4.1	352.4	.2
354	2.6	26.1	.0	53	2.3	169.6	.0	118	3.9	356.3	.2
355	2.6	28.7	.0	54	2.3	171.8	.0	119	3.9	360.2	.2
356	2.6	31.3	.0	55	2.3	174.2	.0	120	3.8	363.9	.2
357	2.6	33.9	.0	56	2.3	176.5	.0	121	4.0	367.9	.2
358	2.6	36.5	.0	57	2.1	178.6	.0	122	4.1	372.0	.2
359	2.3	38.8	.0	58	2.1	180.7	.0	123	4.1	376.0	.3
360	2.6	41.4	.0	59	2.3	183.0	.0	124	4.1	380.2	.4
361	2.2	43.6	.0	60	2.4	185.5	.0	125	3.7	383.9	.4
362	2.1	45.7	.0	61	2.6	188.1	.0	126	3.6	387.5	.4
363	2.1	47.7	.0	62	2.6	190.7	.0				
364	2.1	49.8	.0	63	2.3	193.0	.0				
365	2.1	51.9	.0	64	2.3	195.4	.0				
366	2.1	54.0	.0	65	2.6	198.0	.0				
1	2.1	56.1	.0	66	2.6	200.6	.0				
2	2.1	58.2	.0	67	2.6	203.2	.0				
3	2.1	60.3	.0	68	2.5	205.7	.0				
4	2.1	62.3	.0	69	2.8	208.4	.0				
5	2.1	64.4	.0	70	2.7	211.1	.0				
6	2.1	66.5	.0	71	2.9	214.0	.0				
7	2.1	68.6	.0	72	2.9	216.8	.0				
8	2.1	70.7	.0	73	2.6	219.4	.0				
9	2.1	72.8	.0	74	2.7	222.1	.0				
10	2.1	74.9	.0	75	2.8	224.9	.0				
11	2.1	77.0	.0	76	2.7	227.6	.0				
12	2.1	79.0	.0	77	2.6	230.2	.0				
13	2.1	81.1	.0	78	2.6	232.8	.0				
14	2.1	83.2	.0	79	2.8	235.5	.0				
15	2.1	85.3	.0	80	2.8	238.3	.0				
16	2.1	87.4	.0	81	2.6	240.9	.0				
17	2.1	89.5	.0	82	2.5	243.4	.0				
18	2.1	91.6	.0	83	2.7	246.1	.0				
19	2.1	93.7	.0	84	2.9	249.0	.0				
20	2.1	95.7	.0	85	2.8	251.7	.0				
21	2.1	97.8	.0	86	2.9	254.6	.0				
22	2.2	100.0	.0	87	2.8	257.4	.0				
23	2.6	102.6	.0	88	2.9	260.2	.0				
24	2.6	105.2	.0	89	2.9	263.1	.0				
25	2.6	107.8	.0	90	2.9	265.9	.0				
26	2.5	110.3	.0	91	2.8	268.7	.0				
27	2.1	112.4	.0	92	2.9	271.6	.0				
28	2.1	114.5	.0	93	2.9	274.4	.0				
29	2.1	116.6	.0	94	2.9	277.4	.0				
30	2.1	118.7	.0	95	2.9	280.3	.0				
31	2.1	120.8	.0	96	3.2	283.5	.0				
32	2.1	122.8	.0	97	3.3	286.8	.0				
33	2.1	124.9	.0	98	3.5	290.3	.0				
34	2.1	127.0	.0	99	3.6	294.0	.0				
35	2.1	129.1	.0	100	3.1	297.1	.0				
36	2.1	131.2	.0	101	3.1	300.2	.0				
37	2.1	133.3	.0	102	3.0	303.2	.0				
38	2.1	135.4	.0	103	3.3	306.5	.0				
39	2.1	137.4	.0	104	3.1	309.6	.0				
40	2.1	139.5	.0	105	3.0	312.6	.0				
41	2.1	141.6	.0	106	3.3	315.9	.0				
42	2.1	143.7	.0	107	3.4	319.3	.0				
43	2.1	145.8	.0	108	2.8	322.1	.0				
44	2.1	147.9	.0	109	2.9	324.9	.0				

STN 3A DEPTH 0.5M







MOBILE NFLD
47.28N 52.83W 2000Z 12/11/84 - 1200Z 05/06/85
INST. 61468

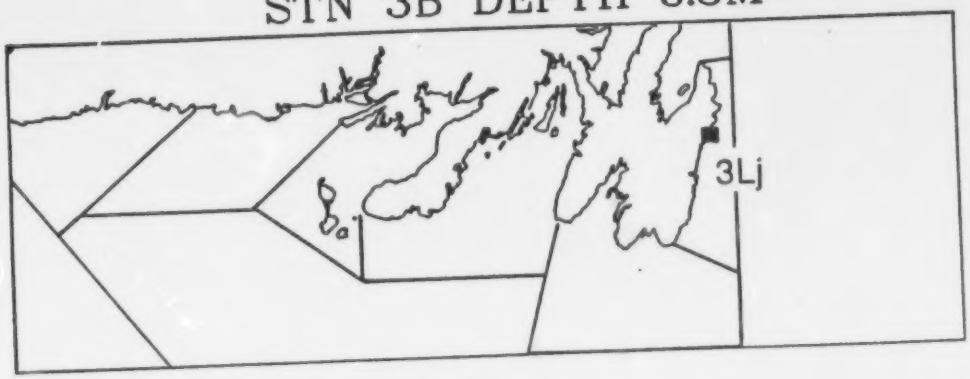
MOBILE NFLD

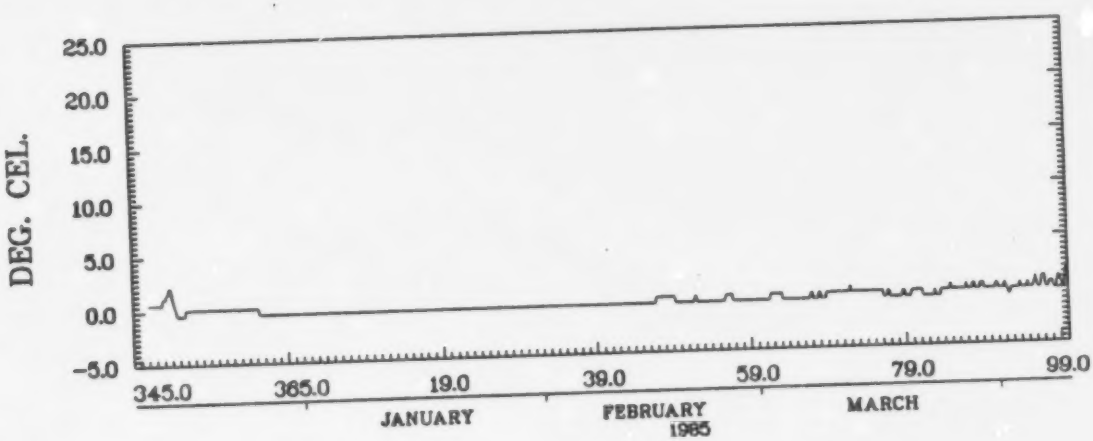
STA. 3B

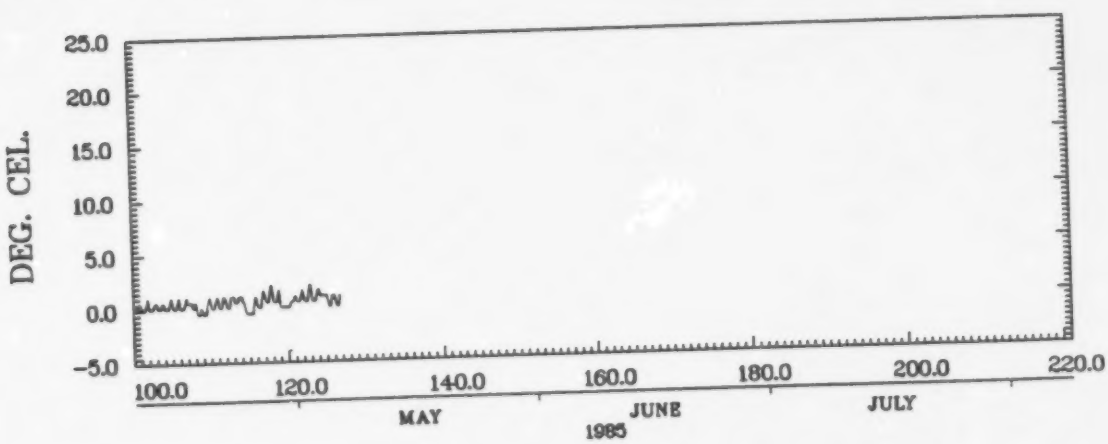
WATER DEPTH 1.0M. | INST DEPTH 1.0M. | LATITUDE 47.28 | LONGITUDE 52.83 | FROM 11/12/1984 | TO 6/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
346	.6	.6	.0	45	-.4	4.6	.0	110	.4	13.1	.0
347	.6	1.2	.0	46	-.4	4.6	.0	111	.5	13.6	.0
348	.7	1.9	.0	47	.1	4.7	.0	112	.5	14.1	.0
349	1.6	3.5	.0	48	.1	4.7	.0	113	.9	14.9	.0
350	.4	3.9	.0	49	-.3	4.7	.0	114	.2	15.2	.0
351	-.4	3.9	.0	50	-.4	4.7	.0	115	.0	15.2	.0
352	.1	4.0	.0	51	-.4	4.7	.0	116	.6	15.8	.0
353	.1	4.1	.0	52	-.4	4.7	.0	117	1.1	16.9	.0
354	.1	4.1	.0	53	-.4	4.7	.0	118	.9	17.8	.0
355	.1	4.2	.0	54	-.4	4.7	.0	119	.1	17.9	.0
356	.1	4.3	.0	55	-.4	4.7	.0	120	.5	18.4	.0
357	.1	4.4	.0	56	.0	4.7	.0	121	.9	19.3	.0
358	.1	4.4	.0	57	-.4	4.7	.0	122	1.1	20.4	.0
359	.1	4.5	.0	58	-.4	4.7	.0	123	1.0	21.5	.0
360	.1	4.6	.0	59	-.4	4.7	.0	124	1.2	22.7	.0
361	-.3	4.6	.0	60	-.4	4.7	.0	125	.7	23.3	.0
362	-.4	4.6	.0	61	-.3	4.7	.0	126	.6	23.9	.0
363	-.4	4.6	.0	62	.1	4.8	.0				
364	-.4	4.6	.0	63	-.4	4.8	.0				
365	-.4	4.6	.0	64	-.4	4.8	.0				
366	-.4	4.6	.0	65	-.4	4.8	.0				
1	-.4	4.6	.0	66	-.4	4.8	.0				
2	-.4	4.6	.0	67	-.3	4.8	.0				
3	-.4	4.6	.0	68	-.3	4.8	.0				
4	-.4	4.6	.0	69	.1	4.9	.0				
5	-.4	4.6	.0	70	.1	5.0	.0				
6	-.4	4.6	.0	71	.2	5.1	.0				
7	-.4	4.6	.0	72	.1	5.2	.0				
8	-.4	4.6	.0	73	.1	5.3	.0				
9	-.4	4.6	.0	74	.1	5.3	.0				
10	-.4	4.6	.0	75	.1	5.4	.0				
11	-.4	4.6	.0	76	-.2	5.4	.0				
12	-.4	4.6	.0	77	-.4	5.4	.0				
13	-.4	4.6	.0	78	-.3	5.4	.0				
14	-.4	4.6	.0	79	-.4	5.4	.0				
15	-.4	4.6	.0	80	.1	5.5	.0				
16	-.4	4.6	.0	81	-.3	5.5	.0				
17	-.4	4.6	.0	82	-.4	5.5	.0				
18	-.4	4.6	.0	83	-.3	5.5	.0				
19	-.4	4.6	.0	84	.2	5.6	.0				
20	-.4	4.6	.0	85	.1	5.7	.0				
21	-.4	4.6	.0	86	.2	5.9	.0				
22	-.4	4.6	.0	87	.2	6.1	.0				
23	-.4	4.6	.0	88	.2	6.4	.0				
24	-.4	4.6	.0	89	.2	6.5	.0				
25	-.4	4.6	.0	90	.2	6.8	.0				
26	-.4	4.6	.0	91	.2	6.9	.0				
27	-.4	4.6	.0	92	-.1	6.9	.0				
28	-.4	4.6	.0	93	.2	7.1	.0				
29	-.4	4.6	.0	94	.2	7.3	.0				
30	-.4	4.6	.0	95	.3	7.6	.0				
31	-.4	4.6	.0	96	.5	8.1	.0				
32	-.4	4.6	.0	97	.4	8.5	.0				
33	-.4	4.6	.0	98	.5	9.0	.0				
34	-.4	4.6	.0	99	.8	9.8	.0				
35	-.4	4.6	.0	100	.4	10.2	.0				
36	-.4	4.6	.0	101	.3	10.5	.0				
37	-.4	4.6	.0	102	.2	10.8	.0				
38	-.4	4.6	.0	103	.3	11.1	.0				
39	-.4	4.6	.0	104	.3	11.5	.0				
40	-.4	4.6	.0	105	.4	11.9	.0				
41	-.4	4.6	.0	106	.3	12.2	.0				
42	-.4	4.6	.0	107	.4	12.6	.0				
43	-.4	4.6	.0	108	-.1	12.6	.0				
44	-.4	4.6	.0	109	.0	12.6	.0				

STN 3B DEPTH 0.5M







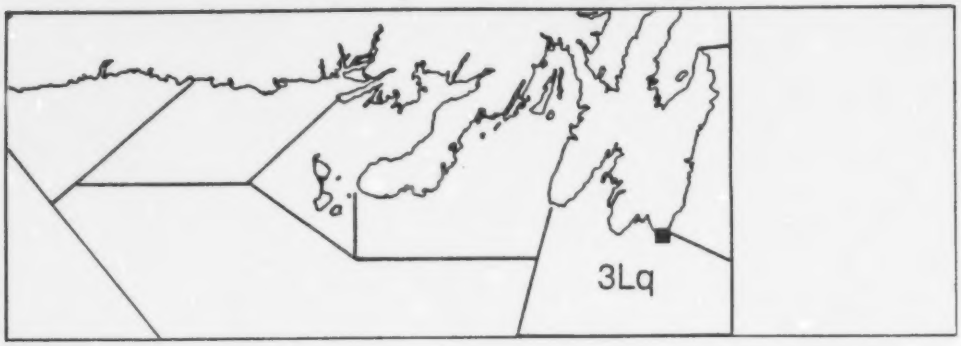
MOBILE NFLD
47.28N 52.82W 2000Z 12/11/84 - 1200Z 05/06/85
INST. 63347
86/05/28. 08.16.47.

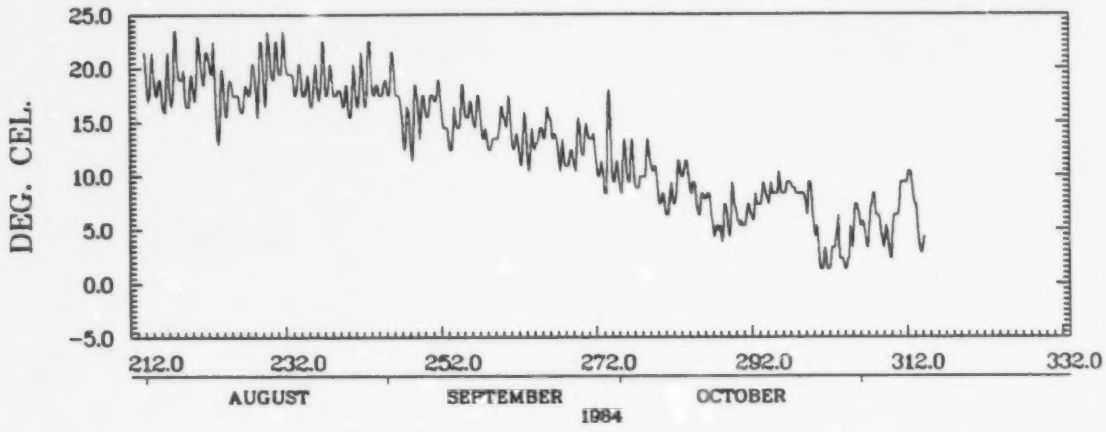
FRESHWATER R TREPASSEY NFLD STA. 5

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
1.0M.	1.0M.	46.66	53.10	31/ 7/1984	9/11/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
213	21.5	21.5	17.5	278	11.3	1068.4	804.4				
214	19.0	40.5	32.5	279	10.7	1079.1	811.1				
215	18.5	59.0	47.0	280	7.8	1087.0	815.0				
216	18.0	77.0	61.0	281	7.5	1094.5	818.5				
217	19.5	96.5	76.5	282	9.4	1103.9	823.9				
218	19.5	116.0	92.0	283	10.5	1114.4	830.4				
219	17.5	133.5	105.5	284	8.8	1123.2	835.2				
220	19.5	153.0	121.0	285	7.3	1130.5	838.5				
221	20.0	173.0	137.0	286	7.7	1138.2	842.2				
222	20.2	193.2	153.2	287	5.0	1143.2	843.2				
223	15.9	209.1	165.1	288	5.7	1148.9	844.9				
224	17.1	226.2	178.2	289	6.7	1155.6	847.6				
225	17.6	243.8	191.8	290	5.8	1161.4	849.4				
226	16.7	260.5	204.5	291	6.3	1167.8	851.8				
227	18.7	279.2	219.2	292	6.9	1174.7	854.7				
228	19.1	298.3	234.3	293	8.3	1182.9	858.9				
229	19.7	318.1	250.1	294	8.3	1191.2	863.2				
230	20.5	338.5	266.5	295	8.9	1200.1	868.1				
231	21.0	359.5	283.5	296	8.9	1208.9	872.9				
232	19.6	379.1	299.1	297	8.8	1217.7	877.7				
233	18.9	398.0	314.0	298	8.3	1226.0	882.0				
234	18.3	416.3	328.3	299	7.8	1233.8	885.8				
235	18.1	434.4	342.4	300	3.8	1237.6	885.8				
236	19.4	453.8	357.8	301	1.9	1239.5	885.8				
237	19.0	472.7	372.7	302	2.9	1242.4	885.8				
238	17.8	490.5	386.5	303	3.4	1245.8	885.8				
239	17.5	508.1	400.1	304	2.8	1248.6	885.8				
240	17.3	525.3	413.3	305	6.1	1254.6	887.9				
241	18.5	543.8	427.8	306	4.9	1259.5	888.8				
242	19.0	562.7	442.7	307	6.7	1266.2	891.5				
243	18.2	580.9	456.9	308	5.7	1271.9	893.1				
244	17.9	598.8	470.8	309	3.9	1275.8	893.1				
245	19.0	617.8	485.8	310	5.5	1281.2	894.6				
246	17.7	635.5	499.5	311	9.0	1290.3	899.6				
247	14.5	650.0	510.0	312	9.6	1299.9	905.3				
248	14.7	664.8	520.8	313	5.2	1305.0	906.4				
249	16.0	680.8	532.8	314	4.0	1309.0	906.4				
250	16.3	697.1	545.1								
251	17.7	714.8	558.8								
252	14.8	729.7	569.7								
253	13.9	743.6	579.6								
254	15.9	759.5	591.5								
255	16.1	775.6	603.6								
256	15.9	791.5	615.5								
257	14.4	805.9	625.9								
258	12.9	818.8	634.8								
259	14.6	833.4	645.4								
260	15.8	849.2	657.2								
261	13.3	862.5	666.5								
262	13.1	875.6	675.6								
263	12.6	888.1	684.1								
264	13.4	901.5	693.5								
265	14.6	916.1	704.1								
266	14.1	930.2	714.2								
267	11.9	942.1	722.1								
268	11.5	953.5	729.5								
269	12.6	966.2	738.2								
270	13.1	979.3	747.3								
271	13.3	992.6	756.6								
272	10.5	1003.2	763.2								
273	12.6	1015.8	771.8								
274	10.3	1026.1	778.1								
275	10.7	1036.8	784.8								
276	11.0	1047.9	791.9								
277	9.3	1057.1	797.1								

STN 5 DEPTH 1M





FRESHWATER RIVER TREPASSEY NFLD
46.66N 53.10W 2000Z 07/31/84 - 0800Z 11/09/84
INST. 63365

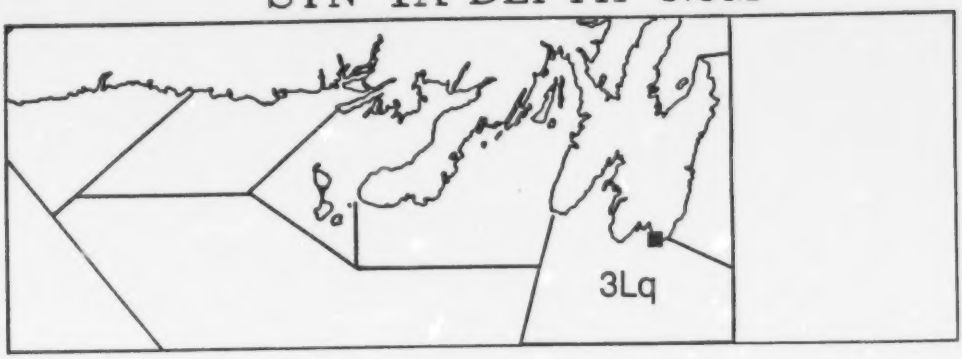
DROOK BROOK NFLD

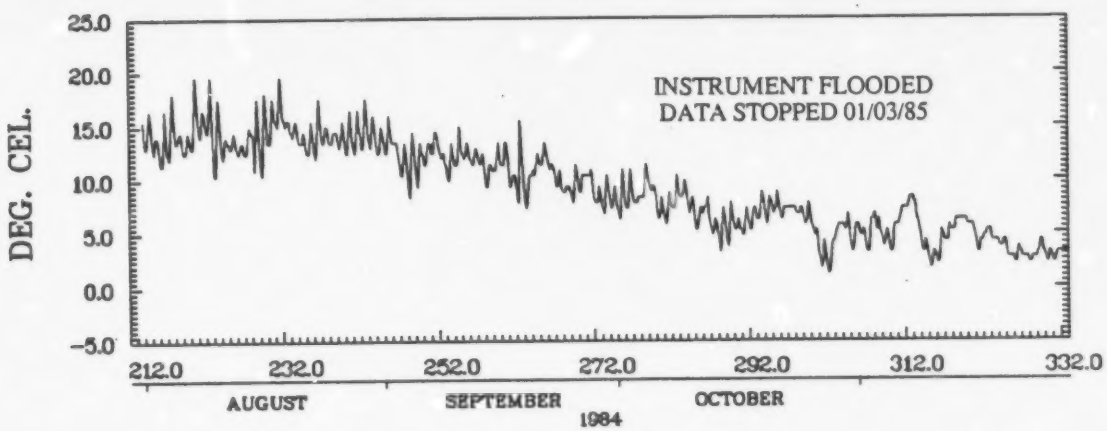
STA. 1A

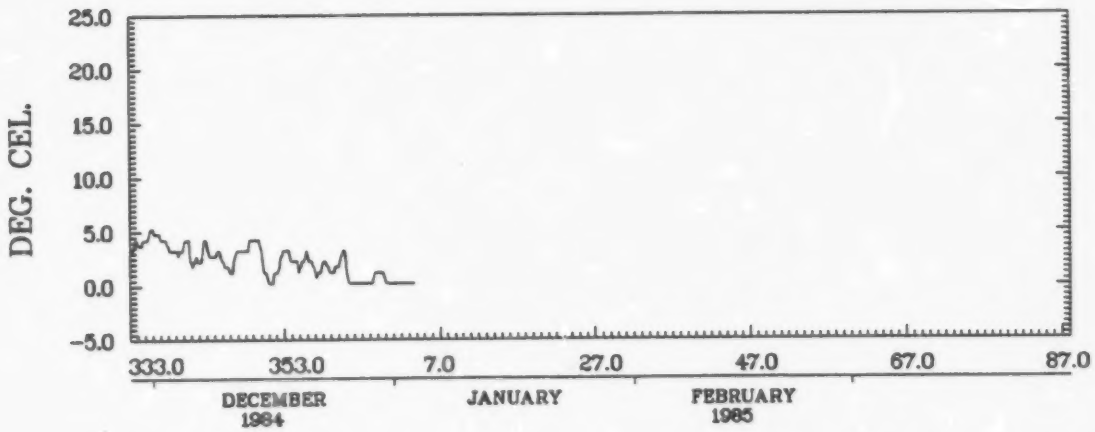
WATER DEPTH 1.0M.	INST DEPTH 1.0M.	LATITUDE 46.67	LONGITUDE 53.24	FROM 31/ 7/1984	TO 3/ 1/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
213	15.5	15.5	11.5	278	9.4	821.5	557.5	343	3.0	1153.3	648.1
214	14.4	29.8	21.8	279	9.3	830.8	562.8	344	3.0	1156.3	648.1
215	13.4	43.3	31.3	280	7.3	838.1	566.1	345	1.9	1158.2	648.1
216	13.3	56.5	40.5	281	7.2	845.2	569.2	346	2.0	1160.2	648.1
217	14.4	70.9	50.9	282	8.3	853.6	573.6	347	3.2	1163.4	648.1
218	13.9	84.8	60.8	283	8.8	862.4	578.4	348	3.8	1167.2	648.1
219	13.2	98.0	70.0	284	7.7	870.1	582.1	349	4.2	1171.4	648.3
220	15.3	113.3	81.3	285	6.3	876.4	584.4	350	1.6	1173.0	648.3
221	15.2	128.5	92.5	286	7.4	883.8	587.8	351	.5	1173.5	648.3
222	15.9	144.4	104.4	287	5.5	889.3	589.3	352	2.1	1175.7	648.3
223	13.5	157.9	113.9	288	5.2	894.5	590.5	353	3.0	1178.7	648.3
224	13.1	171.0	123.0	289	5.5	900.1	592.1	354	2.1	1180.7	648.3
225	13.4	184.4	132.4	290	5.6	905.7	593.7	355	2.3	1183.1	648.3
226	12.9	197.3	141.3	291	5.8	911.5	595.5	356	2.1	1185.2	648.3
227	13.4	210.8	150.8	292	6.3	917.8	597.8	357	1.2	1186.4	648.3
228	14.4	225.2	161.2	293	7.2	925.0	601.0	358	1.9	1188.3	648.3
229	13.8	239.0	171.0	294	7.1	932.1	604.1	359	1.5	1189.8	648.3
230	14.9	253.9	181.9	295	7.6	939.7	607.7	360	2.7	1192.4	648.3
231	16.7	270.5	194.5	296	6.9	946.6	610.6	361	.4	1192.9	648.3
232	15.5	286.0	206.0	297	7.3	953.9	613.9	362	.2	1193.1	648.3
233	14.7	300.7	216.7	298	7.1	961.0	617.0	363	.2	1193.3	648.3
234	13.8	314.4	226.4	299	6.7	967.7	619.7	364	.6	1193.9	648.3
235	13.5	328.0	236.0	300	5.4	973.1	621.1	365	1.1	1195.0	648.3
236	14.3	342.2	246.2	301	2.9	976.0	621.1	366	.2	1195.2	648.3
237	14.3	356.5	256.5	302	2.6	978.5	621.1	1	.2	1195.4	648.3
238	13.9	370.4	266.4	303	5.3	983.8	622.3	2	.2	1195.6	648.3
239	14.1	384.6	276.6	304	5.9	989.7	624.2	3	.2	1195.8	648.3
240	13.9	398.5	286.5	305	4.5	994.2	624.7				
241	14.1	412.6	296.6	306	5.1	999.3	625.9				
242	14.6	427.2	307.2	307	4.6	1003.9	626.5				
243	14.3	441.5	317.5	308	6.0	1009.9	628.4				
244	13.3	454.8	326.8	309	4.5	1014.4	629.0				
245	13.8	468.6	336.6	310	4.3	1018.7	629.2				
246	13.3	481.9	345.9	311	6.6	1025.3	631.8				
247	11.6	493.4	353.4	312	7.7	1033.0	635.5				
248	11.2	504.7	360.7	313	7.0	1040.0	638.5				
249	11.5	516.1	368.1	314	3.8	1043.8	638.5				
250	12.4	528.5	376.5	315	2.6	1046.4	638.5				
251	13.5	542.1	386.1	316	3.4	1049.8	638.5				
252	12.2	554.3	394.3	317	4.7	1054.5	639.2				
253	11.5	565.8	401.8	318	5.8	1060.3	641.0				
254	12.5	578.3	410.3	319	6.3	1066.6	643.3				
255	12.6	590.9	418.9	320	5.7	1072.3	645.0				
256	12.0	602.8	426.8	321	4.0	1076.3	645.0				
257	11.9	614.7	434.7	322	4.9	1081.3	646.0				
258	10.5	625.2	441.2	323	4.4	1085.7	646.4				
259	11.7	636.9	448.9	324	4.0	1089.7	646.4				
260	12.2	649.2	457.2	325	3.1	1092.8	646.4				
261	10.2	659.4	463.4	326	2.9	1095.7	646.4				
262	10.7	670.1	470.1	327	2.8	1098.5	646.4				
263	9.1	679.2	475.2	328	2.5	1101.0	646.4				
264	11.2	690.4	482.4	329	3.5	1104.5	646.4				
265	12.1	702.5	490.5	330	2.8	1107.3	646.4				
266	11.3	713.8	497.8	331	2.7	1110.1	646.4				
267	10.0	723.7	503.7	332	3.2	1113.3	646.4				
268	9.1	732.9	508.9	333	3.7	1117.0	646.4				
269	9.4	742.2	514.2	334	3.9	1120.9	646.4				
270	9.7	751.9	519.9	335	4.7	1125.6	647.1				
271	10.4	762.3	526.3	336	4.9	1130.5	648.0				
272	8.3	770.5	530.5	337	4.2	1134.7	648.1				
273	8.3	778.9	534.9	338	3.3	1138.0	648.1				
274	8.2	787.0	539.0	339	3.2	1141.2	648.1				
275	8.3	795.3	543.3	340	3.8	1145.0	648.1				
276	8.7	804.0	548.0	341	2.2	1147.2	648.1				
277	8.1	812.1	552.1	342	3.1	1150.3	648.1				

STN 1A DEPTH 0.5M







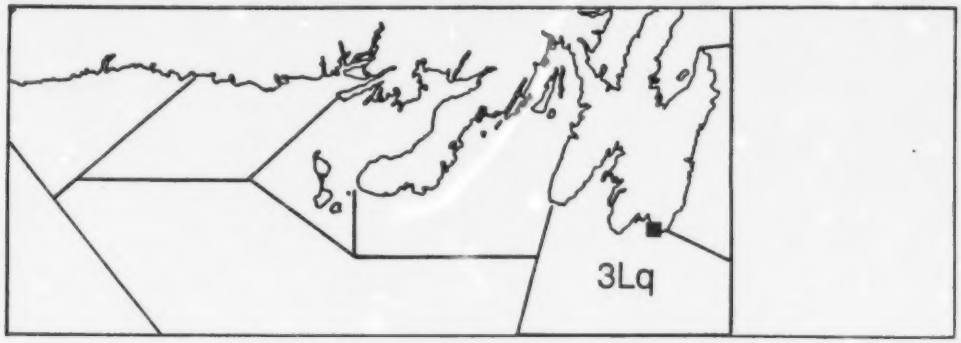
DROOK BROOK NFLD
46.67N 53.24W 2000Z 07/31/84 - 1600Z 01/03/85
INST. 63375
88/05/26. 08.17.15.

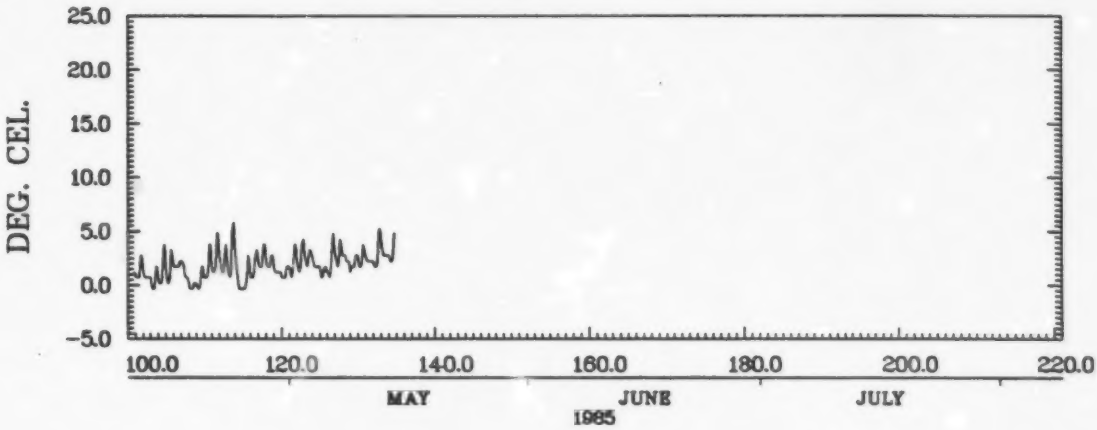
DROOK BROOK NFLD STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
1.0M.	1.0M.	46.67	53.24	10/ 4/1985	14/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
100	1.2	1.2	.0								
101	1.4	2.6	.0								
102	.8	3.4	.0								
103	.5	3.9	.0								
104	1.5	5.4	.0								
105	1.5	6.8	.0								
106	1.8	8.6	.0								
107	1.4	10.0	.0								
108	-.1	10.0	.0								
109	.5	10.5	.0								
110	1.8	12.3	.0								
111	2.6	14.9	.0								
112	2.2	17.1	.0								
113	2.7	19.9	.0								
114	1.0	20.9	.0								
115	.8	21.7	.0								
116	1.5	23.2	.0								
117	2.5	25.7	.0								
118	2.1	27.9	.0								
119	1.3	29.1	.0								
120	1.0	30.2	.0								
121	2.1	32.2	.0								
122	2.5	34.7	.0								
123	2.6	37.3	.0								
124	2.0	39.3	.0								
125	1.3	40.5	.0								
126	2.2	42.8	.0								
127	2.9	45.7	.0								
128	2.5	48.2	.0								
129	2.0	50.1	.0								
130	2.6	52.7	.0								
131	2.3	55.0	.0								
132	3.0	58.0	.0								
133	3.1	61.1	.0								
134	2.9	64.0	.0								

STN 1B DEPTH 1M





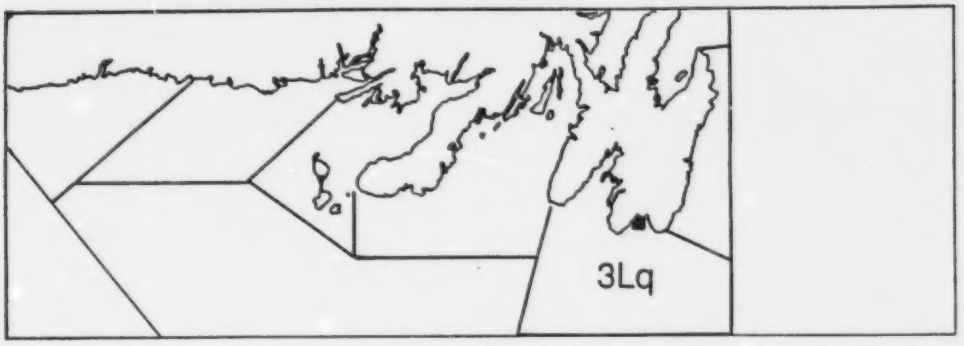
DROOK BROOK NFLD
46.67N 53.24W 2000Z 04/10/85 - 1600Z 05/14/85
INST. 62864
85/06/26. 08.17.25.

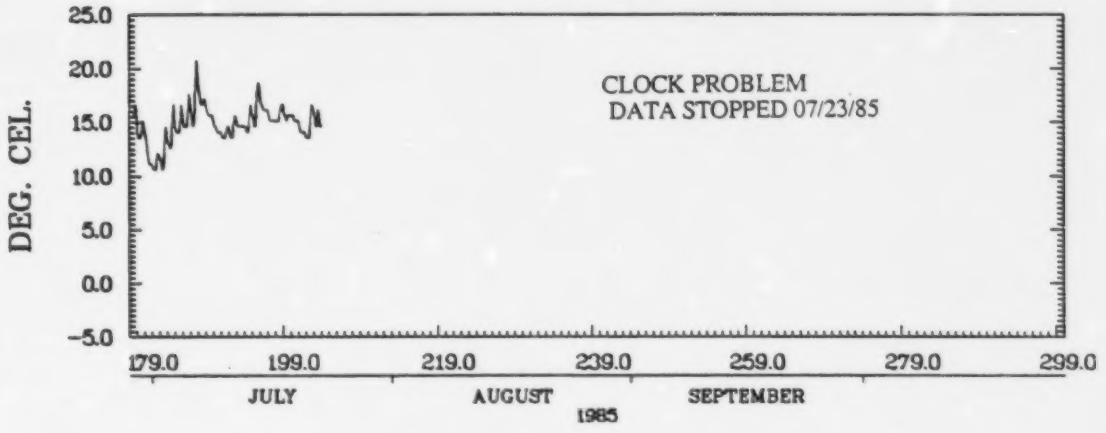
NE BROOK TREPASSEY NFLD STA. 2

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
1.0M.	1.0M.	46.67	53.35	28/ 6/1985	23/ 7/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
179	16.1	16.1	12.1								
180	14.2	30.3	22.3								
181	12.3	42.6	30.6								
182	11.1	53.8	37.8								
183	12.2	66.0	46.0								
184	14.0	80.0	56.0								
185	14.7	94.7	66.7								
186	15.4	110.1	78.1								
187	16.9	127.0	91.0								
188	17.3	144.3	104.3								
189	15.9	160.2	116.2								
190	14.4	174.6	126.6								
191	13.9	188.5	136.5								
192	14.3	202.9	146.9								
193	14.7	217.6	157.6								
194	14.9	232.5	168.5								
195	16.1	248.6	180.6								
196	16.5	265.2	193.2								
197	15.4	280.5	204.5								
198	15.5	296.0	216.0								
199	15.7	311.7	227.7								
200	15.4	327.1	239.1								
201	14.3	341.5	249.5								
202	14.3	355.8	259.8								
203	15.3	371.1	271.1								

STN 2 DEPTH 1M





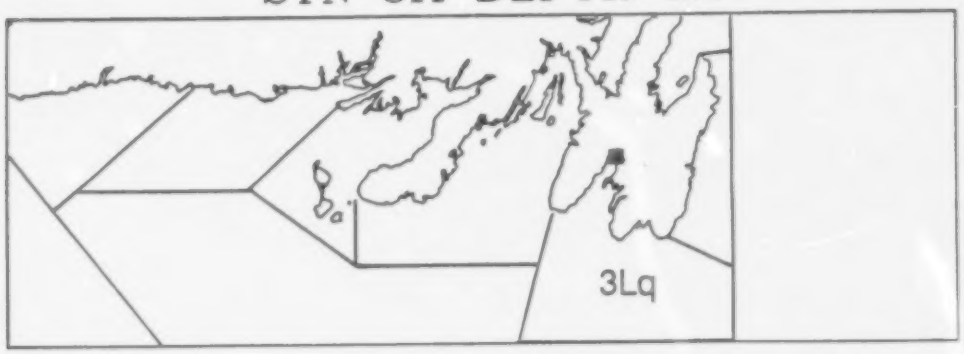
NORTH EAST BROOK TREPASSEY NFLD
46.67N 53.35W 1600Z 06/28/85 - 0000Z 07/23/85
INST. 63334

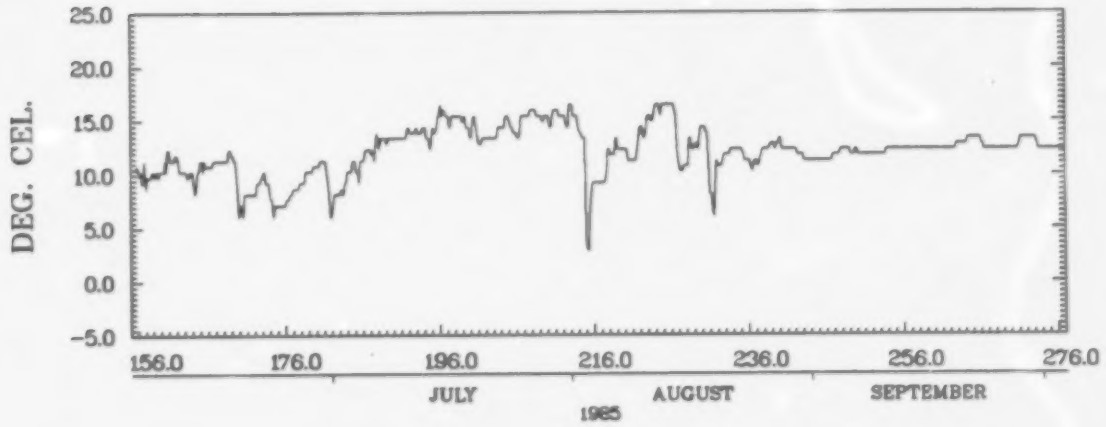
COLINET NFLD STA. 3A

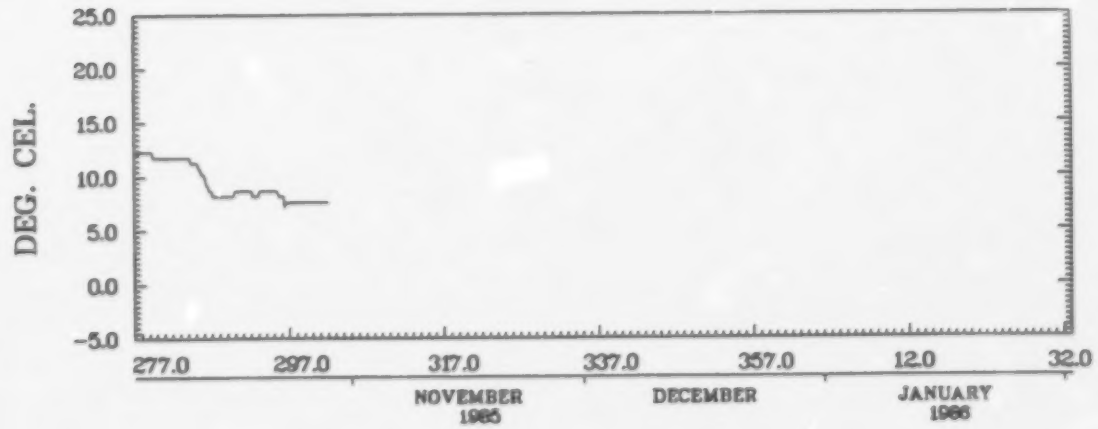
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
15.0M.	1.0M.	47.19	53.57	5/ 6/1985	29/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
156	10.7	10.7	6.7	221	11.8	777.2	513.2	286	9.3	1575.3	1051.3
157	10.0	20.8	12.8	222	14.0	791.3	523.3	287	8.2	1583.5	1055.5
158	9.6	30.4	18.4	223	15.2	806.5	534.5	288	8.1	1591.7	1059.7
159	10.0	40.4	24.4	224	16.3	822.8	546.8	289	8.1	1599.8	1063.8
160	10.7	51.2	31.2	225	16.5	839.2	559.2	290	8.7	1608.5	1068.5
161	11.5	62.7	38.7	226	15.5	854.7	570.7	291	8.7	1617.2	1073.2
162	10.7	73.4	45.4	227	10.6	865.3	577.3	292	8.3	1625.5	1077.5
163	10.0	83.4	51.4	228	12.1	877.4	585.4	293	8.6	1634.0	1082.0
164	9.5	92.9	56.9	229	13.0	890.4	594.4	294	8.7	1642.7	1086.7
165	10.9	103.8	63.8	230	13.7	904.1	604.1	295	8.5	1651.2	1091.2
166	10.9	114.7	70.7	231	8.1	912.2	608.2	296	7.8	1659.0	1095.0
167	11.3	126.0	78.0	232	11.0	923.2	615.2	297	7.6	1666.6	1098.6
168	11.6	137.6	85.6	233	12.0	935.2	623.2	298	7.6	1674.2	1102.2
169	10.7	148.3	92.3	234	12.3	947.5	631.5	299	7.6	1681.8	1105.8
170	7.1	155.4	95.4	235	11.7	959.2	639.2	300	7.6	1689.5	1109.5
171	8.1	163.6	99.6	236	10.9	970.1	646.1	301	7.6	1697.1	1113.1
172	8.9	172.5	104.5	237	11.3	981.4	653.4				
173	9.6	182.1	110.1	238	12.4	993.8	661.8				
174	7.3	189.4	113.4	239	12.7	1006.5	670.5				
175	7.1	196.5	116.5	240	12.6	1019.2	679.2				
176	7.7	204.2	120.2	241	12.3	1031.5	687.5				
177	8.7	213.0	125.0	242	12.0	1043.4	695.4				
178	9.5	222.5	130.5	243	11.3	1054.8	702.8				
179	10.4	232.9	136.9	244	11.3	1066.0	710.0				
180	11.0	243.9	143.9	245	11.3	1077.3	717.3				
181	9.4	253.2	149.2	246	11.3	1088.6	724.6				
182	7.6	260.8	152.8	247	11.9	1100.5	732.5				
183	8.6	269.4	157.4	248	12.3	1112.8	740.8				
184	10.6	280.0	164.0	249	12.0	1124.7	748.7				
185	10.6	290.6	170.6	250	11.9	1136.6	756.6				
186	12.0	302.5	178.5	251	11.8	1148.4	764.4				
187	12.3	314.8	186.8	252	11.8	1160.2	772.2				
188	13.2	328.0	196.0	253	11.9	1172.0	780.0				
189	13.2	341.2	205.2	254	12.3	1184.3	788.3				
190	13.3	354.5	214.5	255	12.3	1196.6	796.6				
191	13.5	368.1	224.1	256	12.3	1208.9	804.9				
192	13.9	382.0	234.0	257	12.3	1221.2	813.2				
193	14.0	396.0	244.0	258	12.3	1233.5	821.5				
194	13.5	409.5	253.5	259	12.3	1245.8	829.8				
195	14.2	423.7	263.7	260	12.3	1258.1	838.1				
196	15.8	439.5	275.5	261	12.3	1270.4	846.4				
197	15.1	454.6	286.6	262	12.4	1282.8	854.8				
198	15.4	470.0	298.0	263	12.8	1295.6	863.6				
199	14.7	484.7	308.7	264	13.2	1308.8	872.8				
200	14.4	499.1	319.1	265	13.3	1322.1	882.1				
201	13.1	512.2	328.2	266	12.6	1334.7	890.7				
202	13.3	525.5	337.5	267	12.3	1347.0	899.0				
203	13.7	539.2	347.2	268	12.3	1359.3	907.3				
204	14.7	553.9	357.9	269	12.3	1371.6	915.6				
205	14.5	568.4	368.4	270	12.3	1383.9	923.9				
206	14.2	582.6	378.6	271	13.2	1397.2	933.2				
207	15.5	598.1	390.1	272	13.3	1410.5	942.5				
208	15.8	613.8	401.8	273	12.7	1423.3	951.3				
209	15.2	629.1	413.1	274	12.3	1435.5	959.5				
210	15.2	644.2	424.2	275	12.3	1447.8	967.8				
211	15.7	659.9	435.9	276	12.3	1460.1	976.1				
212	15.2	675.0	447.0	277	12.3	1472.4	984.4				
213	15.8	690.8	458.8	278	12.3	1484.7	992.7				
214	13.7	704.5	468.5	279	12.0	1496.8	1000.8				
215	5.5	710.0	470.0	280	11.8	1508.6	1008.6				
216	9.2	719.2	475.2	281	11.8	1520.3	1016.3				
217	9.9	729.1	481.1	282	11.8	1532.1	1024.1				
218	12.1	741.2	489.2	283	11.8	1543.9	1031.9				
219	12.5	753.7	497.7	284	11.4	1555.3	1039.3				
220	11.8	765.5	505.5	285	10.7	1566.1	1046.1				

STN 3A DEPTH 1M







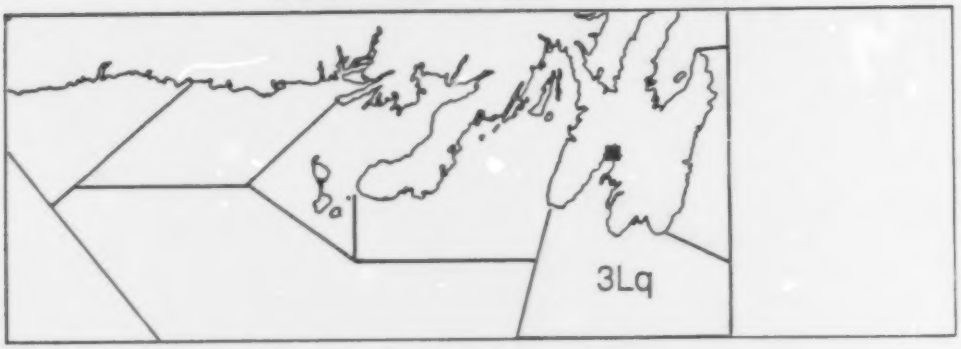
COLINET NFLD
47.19N 53.57W 1600Z 06/05/85 - 0000Z 10/29/85
INST. 63326

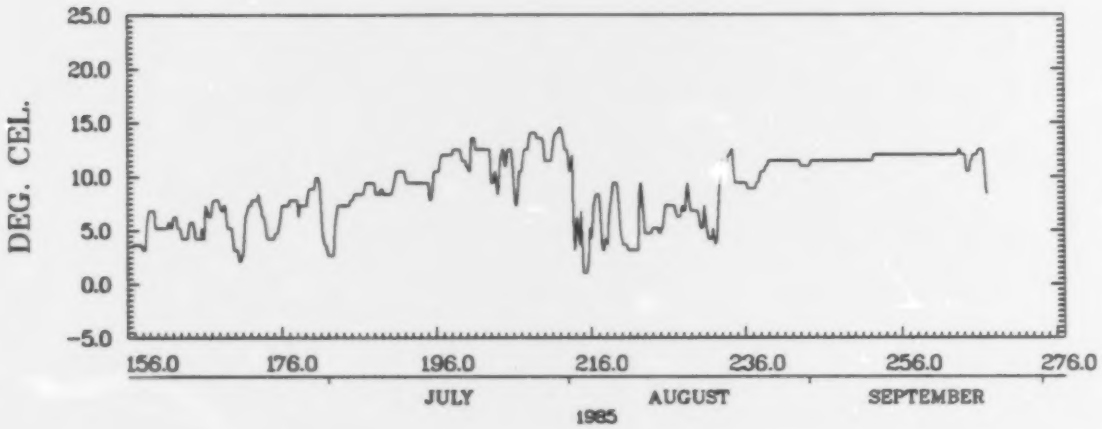
COLINET NFLD STA. 3B

WATER DEPTH 15.0M. INST DEPTH 10.0M. LATITUDE 47.19 LONGITUDE 53.57 FROM 5/ 6/1985 TO 24/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
156	3.7	3.7	.0	221	3.2	523.3	265.3				
157	3.7	7.4	.0	222	6.5	529.7	267.8				
158	4.6	12.0	.6	223	4.7	534.4	268.5				
159	6.3	18.3	2.9	224	5.2	539.6	269.6				
160	5.2	23.5	4.1	225	6.0	545.6	271.7				
161	5.4	28.9	5.6	226	7.3	552.9	275.0				
162	5.8	34.7	7.3	227	6.5	559.5	277.5				
163	4.3	39.0	7.6	228	7.8	567.3	281.3				
164	5.3	44.3	8.9	229	6.8	574.1	284.1				
165	4.4	48.7	9.3	230	5.9	580.0	286.1				
166	6.2	54.9	11.5	231	4.5	584.6	286.6				
167	7.7	62.6	15.2	232	6.5	591.0	289.1				
168	7.0	69.6	18.2	233	11.6	602.6	296.6				
169	4.8	74.4	19.0	234	11.0	613.6	303.7				
170	2.7	77.1	19.0	235	9.4	623.0	309.1				
171	5.8	82.9	20.8	236	9.0	632.1	314.1				
172	7.7	90.6	24.5	237	9.2	641.3	319.3				
173	6.9	97.5	27.4	238	10.6	651.9	325.9				
174	4.3	101.8	27.7	239	11.5	663.4	333.4				
175	5.0	106.8	28.7	240	11.5	674.8	340.9				
176	7.3	114.1	32.0	241	11.5	686.3	348.4				
177	7.8	121.9	35.8	242	11.5	697.8	355.8				
178	7.2	129.2	39.1	243	11.0	708.7	362.8				
179	8.3	137.4	43.3	244	11.3	720.0	370.1				
180	9.5	146.9	48.8	245	11.5	731.5	377.6				
181	4.5	151.5	49.4	246	11.5	743.0	385.0				
182	3.1	154.5	49.4	247	11.5	754.5	392.5				
183	7.1	161.7	52.5	248	11.5	765.9	400.0				
184	7.4	169.1	55.9	249	11.5	777.4	407.5				
185	8.2	177.3	60.1	250	11.5	788.9	414.9				
186	8.6	185.9	64.7	251	11.5	800.4	422.4				
187	9.4	195.3	70.1	252	11.8	812.2	430.2				
188	8.6	203.9	74.7	253	12.0	824.2	438.2				
189	8.4	212.3	79.2	254	12.0	836.2	446.2				
190	9.2	221.5	84.4	255	12.0	848.2	454.2				
191	10.4	232.0	90.8	256	12.0	860.1	462.2				
192	9.5	241.5	96.3	257	12.0	872.1	470.2				
193	9.4	250.9	101.7	258	12.0	884.1	478.2				
194	9.4	260.3	107.1	259	12.0	896.1	486.2				
195	9.0	269.3	112.1	260	12.0	908.1	494.2				
196	11.1	280.4	119.3	261	12.0	920.1	502.2				
197	12.0	292.4	127.3	262	12.0	932.1	510.1				
198	12.4	304.8	135.7	263	12.2	944.3	518.3				
199	11.6	316.5	143.3	264	11.1	955.4	525.4				
200	12.1	328.6	151.4	265	12.0	967.4	533.4				
201	12.5	341.1	159.9	266	11.7	979.1	541.2				
202	12.5	353.6	168.4								
203	9.6	363.2	174.0								
204	11.3	374.5	181.3								
205	12.1	386.5	189.4								
206	8.9	395.4	194.3								
207	12.0	407.4	202.2								
208	14.0	421.4	212.2								
209	13.5	434.9	221.7								
210	11.5	446.3	229.2								
211	13.8	460.1	239.0								
212	13.3	473.4	248.3								
213	9.1	482.6	253.4								
214	5.1	487.6	254.5								
215	1.9	489.6	254.5								
216	6.9	496.5	257.4								
217	5.2	501.7	258.6								
218	6.5	508.2	261.1								
219	8.2	516.4	265.3								
220	3.7	520.1	265.3								

STN 3B DEPTH 10M





COLINET NFLD
47.19N 53.57W 1600Z 06/05/85 - 2000Z 09/23/85
INST. 63437

ADMIRAL'S BEACH NFLD

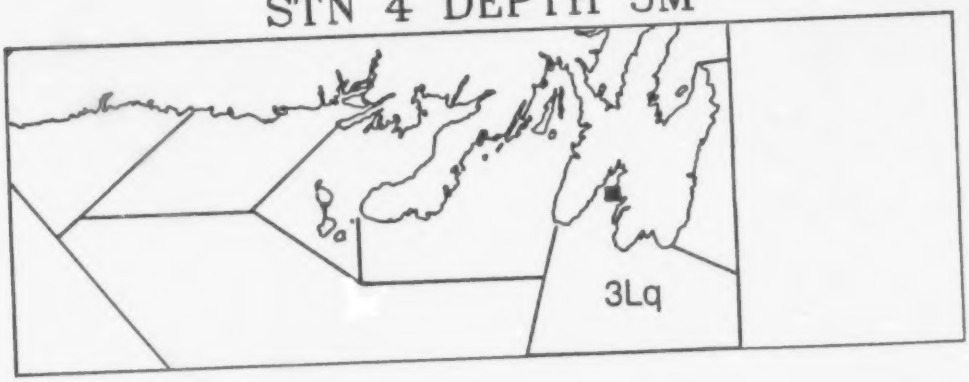
STA. 4

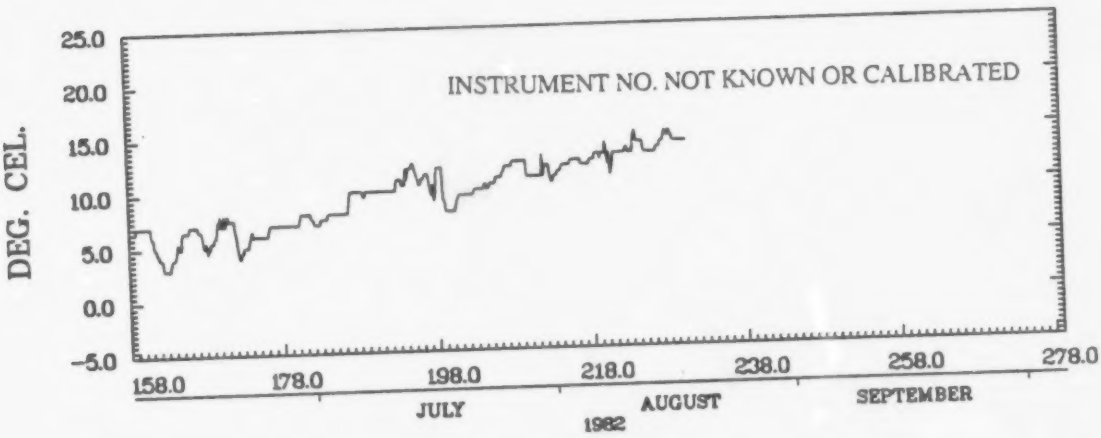
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
5.0M.	5.0M.	47.00	53.65	7/ 6/1982	18/ 8/1982

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
158	6.5	6.5	2.5
159	7.0	13.5	5.5
160	7.0	20.5	8.5
161	5.2	25.7	9.7
162	3.5	29.2	9.7
163	3.4	32.6	9.7
164	4.8	37.4	10.5
165	6.5	43.9	13.0
166	7.0	50.9	16.0
167	6.3	57.2	18.3
168	5.1	62.3	19.3
169	6.3	68.5	21.6
170	7.4	75.9	25.0
171	7.6	83.5	28.6
172	5.0	88.5	29.6
173	5.0	93.5	30.6
174	6.1	99.6	32.7
175	6.0	105.6	34.7
176	6.6	112.2	37.3
177	7.0	119.2	40.3
178	7.0	126.2	43.3
179	7.0	133.2	46.3
180	7.6	140.8	49.8
181	7.9	148.7	53.8
182	7.1	155.8	56.8
183	7.5	163.3	60.3
184	8.0	171.3	64.3
185	8.0	179.3	68.3
186	8.5	187.8	72.8
187	10.0	197.8	78.8
188	9.8	207.6	84.7
189	10.0	217.6	90.7
190	10.0	227.6	96.7
191	10.0	237.6	102.7
192	10.2	247.8	108.8
193	10.8	258.5	115.6
194	11.9	270.4	123.5
195	11.3	281.8	130.8
196	11.3	293.0	138.1
197	10.0	303.0	144.1
198	11.5	314.5	151.6
199	8.2	322.7	155.8
200	8.5	331.2	160.3
201	9.5	340.7	165.8
202	9.6	350.3	171.3
203	10.0	360.3	177.3
204	10.3	370.5	183.6
205	10.7	381.2	190.3
206	11.3	392.5	197.6
207	12.1	404.6	205.7
208	12.5	417.1	214.2
209	12.0	429.1	222.2
210	11.0	440.1	229.2
211	11.3	451.4	236.5
212	11.6	463.0	244.1
213	11.1	474.1	251.2
214	11.9	486.0	259.1
215	12.3	498.3	267.4
216	12.3	510.7	275.8
217	12.1	522.8	283.8
218	12.8	535.5	292.6
219	13.1	548.6	301.7
220	12.3	560.9	310.0
221	13.0	573.9	319.0
222	13.2	587.1	328.2
223	13.8	600.8	337.9
224	13.8	614.7	347.8
225	13.0	627.7	356.8
226	13.3	640.9	366.0
227	14.3	655.3	376.3
228	14.4	669.7	386.8
229	14.0	683.7	396.8
230	14.0	697.7	406.8

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)

STN 4 DEPTH 5M





ADMIRAL'S BEACH NFLD
47.00N 53.65W 2000Z 06/07/82 - 0800Z 08/18/82

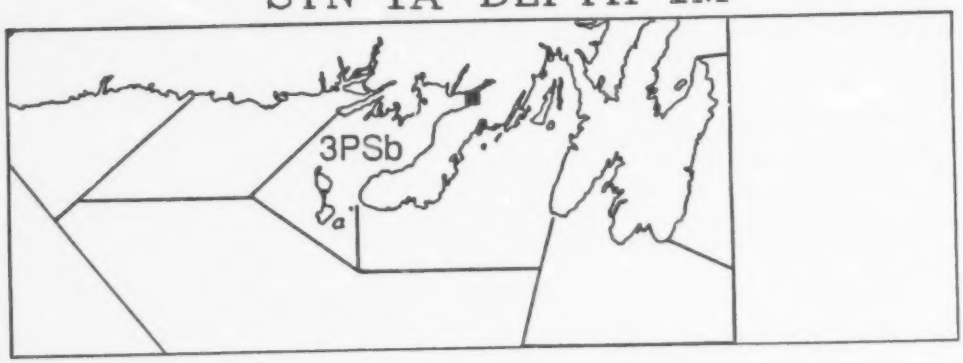
INST. 0

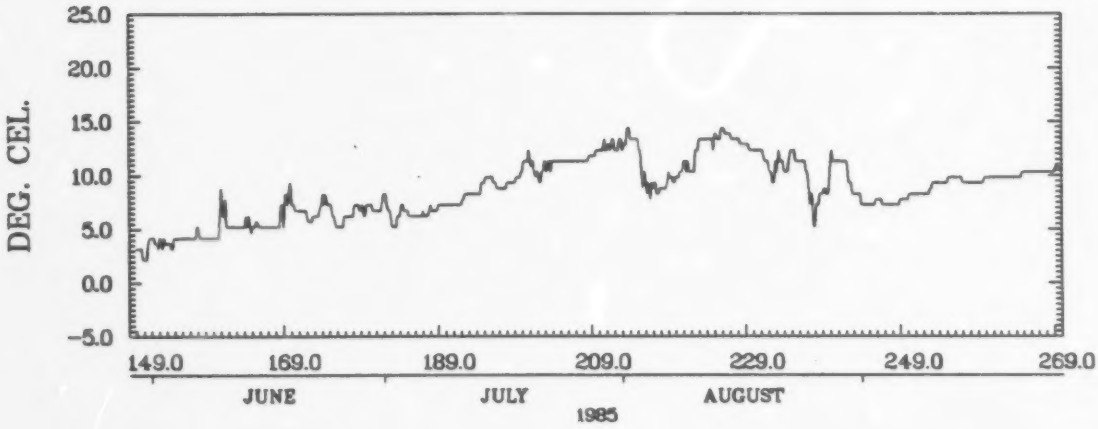
LONG HBR FORTUNE BAY STA. 1A

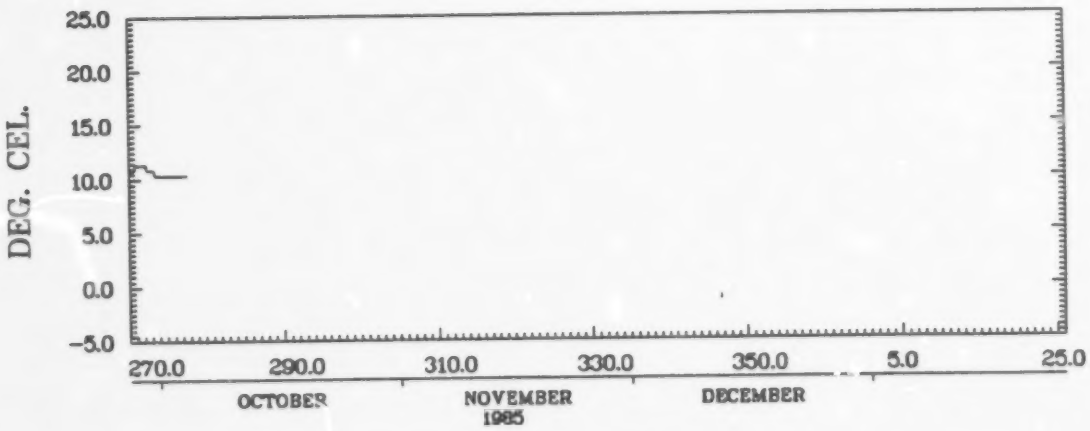
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
14.0M.	1.0M.	47.53	54.90	29/ 5/1985	4/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
149	3.2	3.2	.0	214	13.4	492.5	232.0				
150	3.0	6.2	.0	215	11.2	503.7	239.3				
151	3.1	9.2	.0	216	8.8	512.5	244.0				
152	3.8	13.0	.0	217	8.8	521.2	248.8				
153	3.8	16.8	.0	218	8.9	530.1	253.7				
154	3.6	20.4	.0	219	9.7	539.8	259.4				
155	4.2	24.6	.2	220	10.0	549.8	265.4				
156	4.2	28.8	.4	221	10.8	560.6	272.2				
157	4.4	33.1	.7	222	11.3	571.9	279.5				
158	4.4	37.5	1.1	223	13.4	585.3	288.9				
159	4.2	41.7	1.2	224	13.2	598.5	298.1				
160	4.5	46.2	1.8	225	13.7	612.2	307.8				
161	6.6	52.8	4.3	226	14.0	626.2	317.8				
162	5.2	58.0	5.5	227	13.4	639.6	327.2				
163	5.2	63.2	6.7	228	13.0	652.7	336.2				
164	5.5	68.6	8.2	229	12.6	665.2	344.8				
165	5.4	74.0	9.6	230	12.3	677.6	353.2				
166	5.2	79.2	10.8	231	11.7	689.3	360.9				
167	5.2	84.4	12.0	232	10.2	699.5	367.1				
168	5.9	90.3	13.8	233	11.3	710.8	374.4				
169	7.7	98.0	17.6	234	10.8	721.7	381.2				
170	7.0	105.0	20.6	235	11.8	733.5	389.1				
171	6.7	111.7	23.3	236	11.1	744.6	396.2				
172	5.9	117.6	25.2	237	8.1	752.7	400.3				
173	6.5	124.1	27.7	238	7.2	759.9	403.5				
174	7.7	131.7	31.3	239	8.6	768.5	408.1				
175	6.3	138.0	33.6	240	11.5	780.0	415.6				
176	5.4	143.4	35.8	241	11.3	791.3	422.9				
177	6.2	149.6	37.2	242	9.7	801.0	428.6				
178	7.0	156.6	40.2	243	8.3	809.3	432.9				
179	6.8	163.4	43.0	244	7.2	816.5	436.1				
180	7.0	170.4	46.0	245	7.3	823.9	439.4				
181	7.1	177.5	49.1	246	7.6	831.4	443.0				
182	7.2	184.7	52.3	247	7.2	838.7	446.3				
183	5.5	190.3	53.9	248	7.2	845.9	449.5				
184	6.8	197.1	56.7	249	7.7	853.7	453.3				
185	6.3	203.4	59.0	250	8.2	861.8	457.4				
186	6.2	209.6	61.2	251	8.3	870.1	461.7				
187	6.4	216.0	63.6	252	8.3	878.4	466.0				
188	6.8	222.8	66.4	253	9.2	887.6	471.2				
189	7.2	230.1	69.6	254	9.3	896.9	476.5				
190	7.2	237.3	72.9	255	9.7	906.6	482.2				
191	7.2	244.5	76.1	256	9.8	916.4	488.0				
192	7.9	252.5	80.0	257	9.3	925.7	493.3				
193	8.3	260.7	84.3	258	9.3	935.0	498.5				
194	8.6	269.3	88.9	259	9.4	944.3	503.9				
195	9.7	279.0	94.6	260	9.8	954.1	509.7				
196	9.2	288.2	99.8	261	9.8	963.9	515.5				
197	8.8	297.0	104.5	262	9.8	973.7	521.3				
198	9.3	306.2	109.8	263	9.8	983.5	527.0				
199	9.8	316.0	115.6	264	9.9	993.3	532.9				
200	11.3	327.3	122.9	265	10.3	1003.6	539.2				
201	10.6	338.0	129.6	266	10.3	1013.9	545.5				
202	10.1	348.1	135.7	267	10.3	1024.2	551.8				
203	11.0	359.1	142.7	268	10.3	1034.5	558.1				
204	11.3	370.4	150.0	269	10.7	1045.2	564.8				
205	11.3	381.7	157.3	270	10.9	1056.1	571.7				
206	11.3	393.0	164.6	271	11.3	1067.4	579.0				
207	11.3	404.3	171.9	272	11.0	1078.4	586.0				
208	11.5	415.8	179.4	273	10.5	1088.9	592.5				
209	12.0	427.8	187.4	274	10.3	1099.2	598.8				
210	12.5	440.3	195.9	275	10.3	1109.5	605.1				
211	12.8	453.2	204.7	276	10.3	1119.8	611.4				
212	12.7	465.8	213.4	277	10.5	1130.2	617.8				
213	13.3	479.1	222.7								

STN 1A DEPTH 1M







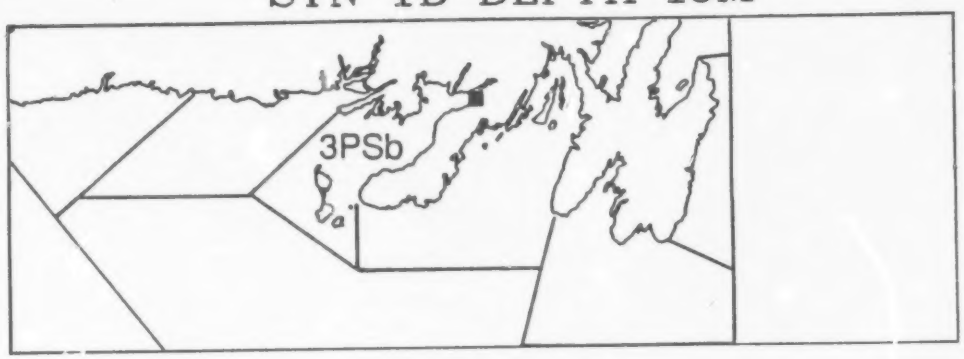
LONG HARBOUR FORTUNE BAY NFLD
47.53N 54.90W 2000Z 05/29/85 - 0800Z 10/03/85
INST. 63422

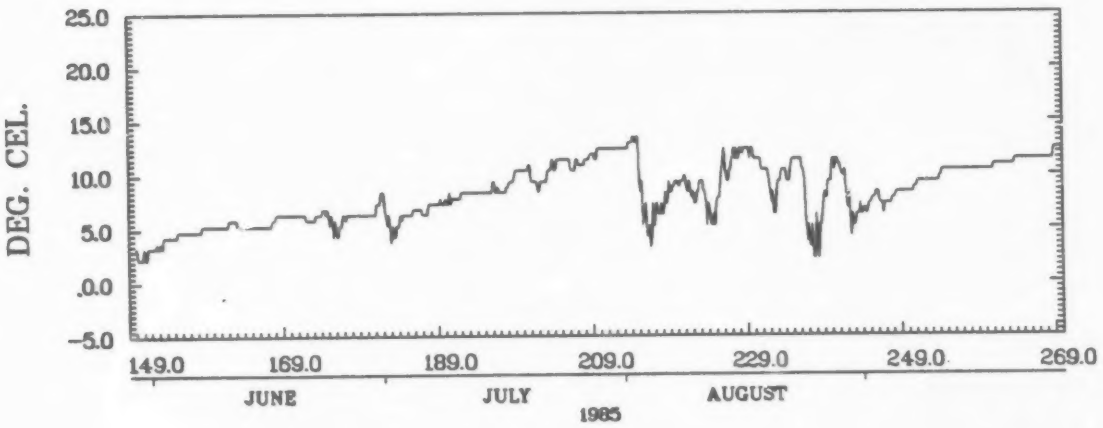
LONG HBR FORTUNE BAY STA. 1B

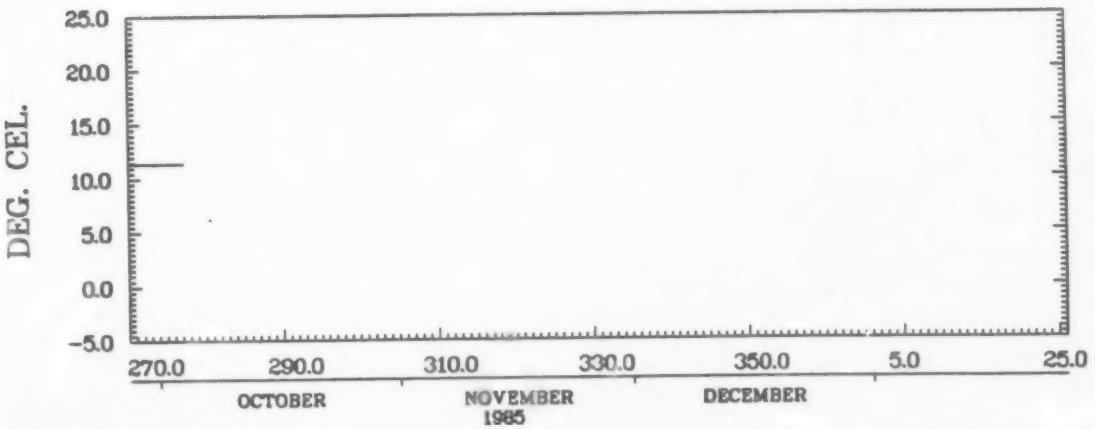
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
14.0M.	10.0M.	47.53	54.90	29/ 5/1985	4/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
149	3.2	3.2	.0	214	13.3	482.7	223.0				
150	2.4	5.6	.0	215	7.7	490.4	226.6				
151	2.9	8.5	.0	216	4.8	495.1	227.4				
152	3.3	11.9	.0	217	6.6	501.8	230.1				
153	3.8	15.7	.0	218	7.5	509.3	233.6				
154	4.3	20.0	.3	219	8.9	518.1	238.4				
155	4.6	24.6	.9	220	9.4	527.5	243.8				
156	4.8	29.4	1.6	221	8.7	536.2	248.5				
157	4.8	34.1	2.4	222	8.2	544.4	252.7				
158	5.0	39.2	3.5	223	8.0	552.4	256.7				
159	5.3	44.5	4.7	224	6.0	558.4	258.7				
160	5.3	49.7	6.0	225	9.0	567.4	263.7				
161	5.3	55.0	7.3	226	10.4	577.8	270.1				
162	5.8	60.8	9.1	227	11.8	589.5	277.8				
163	5.4	66.2	10.5	228	12.3	601.9	286.2				
164	5.3	71.5	11.8	229	12.1	614.0	294.3				
165	5.3	76.8	13.1	230	11.2	625.2	301.5				
166	5.3	82.1	14.3	231	10.2	635.4	307.7				
167	5.5	87.5	15.8	232	7.5	642.9	311.2				
168	6.2	93.7	18.0	233	9.9	652.8	317.1				
169	6.3	100.1	20.3	234	10.1	662.9	323.2				
170	6.3	106.4	22.6	235	11.4	674.3	330.6				
171	6.3	112.7	25.0	236	8.4	682.7	335.0				
172	5.8	118.5	26.8	237	3.6	686.3	335.0				
173	6.1	124.6	28.9	238	4.9	691.3	336.0				
174	6.6	131.3	31.5	239	8.7	700.0	340.7				
175	5.5	136.8	33.1	240	11.2	711.1	347.8				
176	5.2	142.0	34.3	241	10.0	721.1	353.8				
177	6.2	148.2	36.5	242	6.2	727.3	356.0				
178	6.3	154.5	38.8	243	6.3	733.6	358.3				
179	6.3	160.8	41.1	244	6.7	740.3	361.0				
180	6.3	167.1	43.4	245	7.9	748.3	365.0				
181	7.5	174.6	46.9	246	7.3	755.6	368.3				
182	6.5	181.1	49.4	247	7.4	763.0	371.7				
183	4.7	185.8	50.1	248	8.2	771.2	375.9				
184	6.1	191.9	52.1	249	8.3	779.5	380.2				
185	6.4	198.3	54.5	250	8.5	788.1	384.8				
186	6.8	205.1	57.4	251	9.3	797.3	390.0				
187	6.5	211.6	59.8	252	9.4	806.7	395.4				
188	7.3	218.9	63.2	253	9.4	816.1	400.8				
189	7.4	226.3	66.6	254	10.2	826.3	407.0				
190	7.7	234.0	70.3	255	10.4	836.7	413.4				
191	7.8	241.8	74.1	256	10.4	847.1	419.8				
192	8.3	250.2	78.4	257	10.4	857.5	426.2				
193	8.3	258.5	82.8	258	10.4	867.9	432.6				
194	8.3	266.9	87.1	259	10.4	878.3	439.0				
195	8.3	275.2	91.5	260	10.4	888.7	445.4				
196	8.8	284.0	96.3	261	10.9	899.6	452.3				
197	8.4	292.4	100.7	262	10.9	910.5	459.2				
198	9.4	301.8	106.1	263	11.0	921.5	466.2				
199	10.4	312.2	112.5	264	11.4	932.9	473.6				
200	10.6	322.7	119.0	265	11.4	944.3	481.0				
201	9.3	332.0	124.3	266	11.4	955.7	488.4				
202	9.2	341.2	129.5	267	11.4	967.1	495.8				
203	10.6	351.8	136.1	268	11.6	978.7	503.4				
204	11.1	362.9	143.1	269	12.4	991.1	511.8				
205	11.4	374.3	150.6	270	11.6	1002.7	519.4				
206	10.7	385.0	157.3	271	11.4	1014.1	526.8				
207	11.0	396.0	164.3	272	11.4	1025.5	534.2				
208	11.6	407.6	171.9	273	11.4	1036.9	541.6				
209	11.9	419.5	179.8	274	11.4	1048.4	549.1				
210	12.4	431.9	188.2	275	11.4	1059.8	556.5				
211	12.4	444.4	196.7	276	11.4	1071.2	563.9				
212	12.4	456.8	205.1	277	11.4	1082.6	571.3				
213	12.6	469.4	213.7								

STN 1B DEPTH 10M







LONG HARBOUR FORTUNE BAY NFLD
47.53N 54.90W 2000Z 05/29/85 - 0400Z 10/03/85

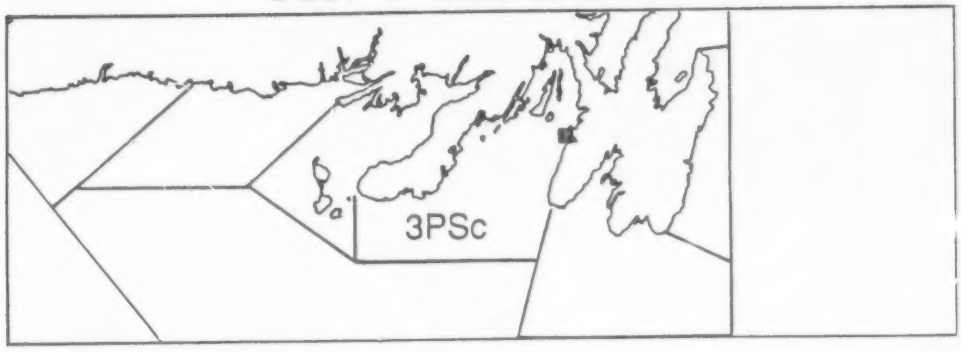
INST. 63423
86/08/28. 13.21.27.

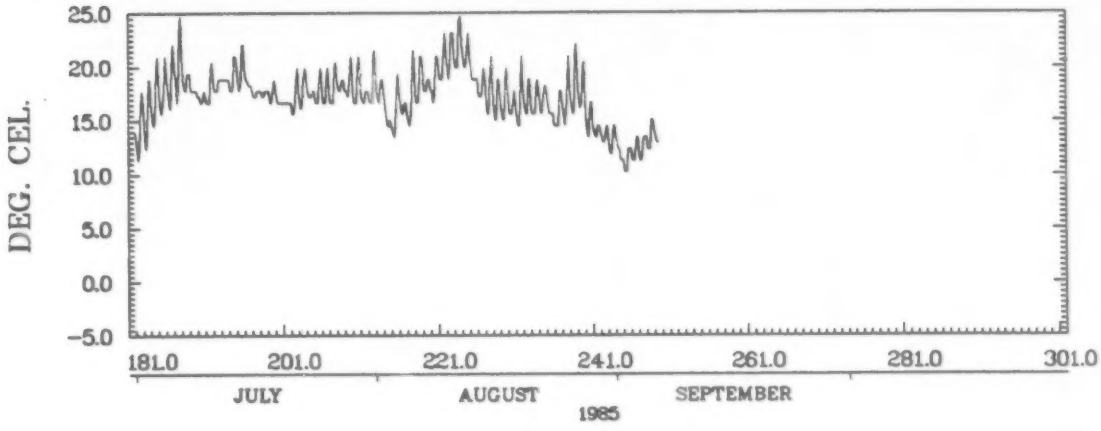
NORTH EAST RIVER STA. 1

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
8.0M.	8.0M.	47.29	53.79	30/ 6/1985	6/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
181	14.0	14.0	10.0	246	12.2	1140.4	876.4				
182	14.0	28.0	20.0	247	12.3	1152.7	884.7				
183	15.5	43.5	31.5	248	13.5	1166.1	894.1				
184	17.0	60.6	44.6	249	13.3	1179.5	903.5				
185	17.8	78.3	58.3								
186	18.7	97.0	73.0								
187	20.2	117.2	39.2								
188	19.0	136.2	104.2								
189	18.0	154.2	118.2								
190	17.1	171.3	131.3								
191	17.9	189.3	145.3								
192	18.3	207.6	159.6								
193	18.8	226.4	174.4								
194	19.1	245.5	189.5								
195	19.9	265.4	205.4								
196	18.7	284.2	220.2								
197	17.5	301.7	233.7								
198	17.6	319.2	247.2								
199	17.6	336.8	260.8								
200	17.0	353.9	273.9								
201	16.7	370.6	286.6								
202	17.1	387.7	299.7								
203	17.7	405.4	313.4								
204	17.7	423.0	327.0								
205	17.7	440.7	340.7								
206	17.9	458.6	354.6								
207	18.0	476.6	368.6								
208	18.4	495.0	383.0								
209	18.6	513.5	397.5								
210	18.3	531.8	411.8								
211	17.5	549.3	425.3								
212	18.3	567.6	439.6								
213	18.0	585.7	453.7								
214	15.7	601.4	465.4								
215	15.6	617.0	477.0								
216	16.5	633.5	489.5								
217	17.0	650.5	502.5								
218	18.7	669.2	517.2								
219	18.5	687.7	531.7								
220	18.6	706.2	546.2								
221	20.2	726.4	562.4								
222	21.0	747.4	579.4								
223	21.6	769.0	597.0								
224	21.3	790.3	614.3								
225	19.4	809.6	629.6								
226	18.0	827.7	643.7								
227	17.8	845.4	657.4								
228	17.0	862.4	670.4								
229	17.0	879.3	683.3								
230	16.5	895.9	695.9								
231	16.8	912.6	708.6								
232	17.2	929.8	721.8								
233	16.7	946.5	734.5								
234	17.0	963.6	747.6								
235	16.1	979.7	759.7								
236	15.6	995.3	771.3								
237	17.0	1012.4	784.4								
238	18.1	1030.5	798.5								
239	18.2	1048.7	812.7								
240	15.3	1064.0	824.0								
241	14.1	1078.0	834.0								
242	13.6	1091.7	843.7								
243	13.1	1104.8	852.8								
244	12.3	1117.1	861.1								
245	11.1	1128.2	868.2								

STN 1 DEPTH 8M





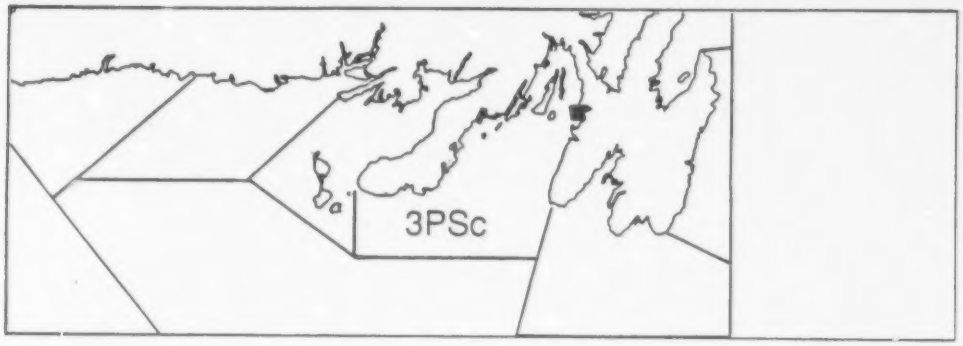
NORTH EAST RIVER NFLD
47.29N 53.79W 2000Z 06/30/85 - 1200Z 09/06/85
INST. 62497
88/08/26. 12.35.56.

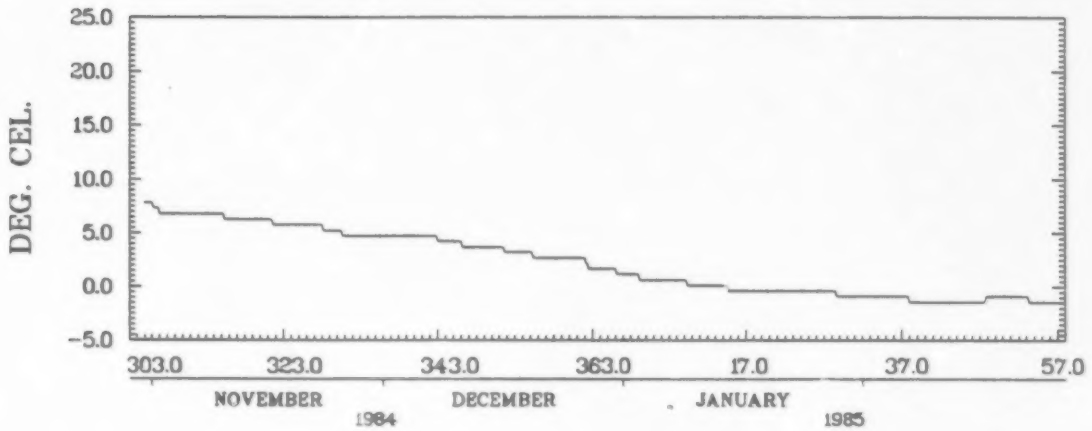
SHAG ROCKS NFLD STA. 2A

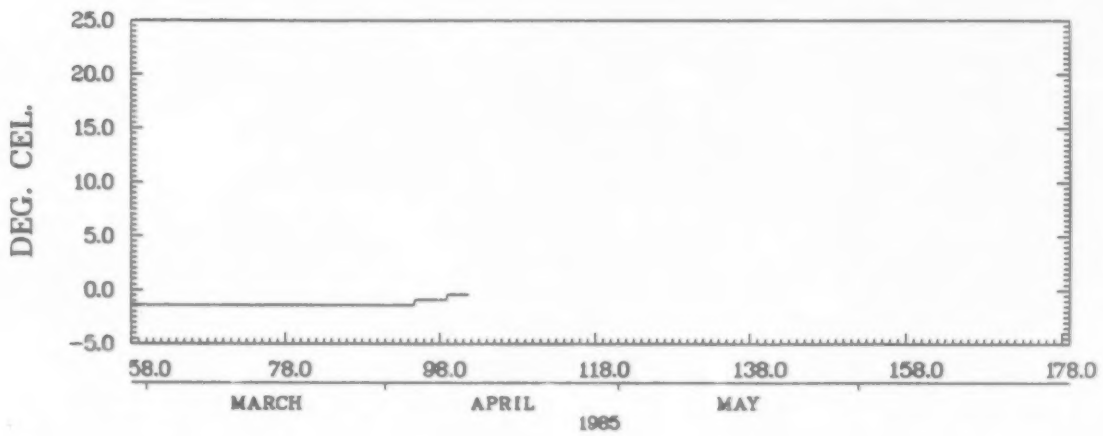
WATER DEPTH 10.0M. INST DEPTH 10.0M. LATITUDE 47.42 LONGITUDE 53.80 FROM 30/10/1984 TO 11/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
304	7.8	7.8	3.8	3	.7	302.6	72.6	68	-1.4	306.6	72.6
305	7.8	15.6	7.6	4	.6	303.3	72.6	69	-1.4	306.6	72.6
306	7.4	23.0	11.0	5	.6	303.9	72.6	70	-1.4	306.6	72.6
307	6.8	29.8	13.8	6	.6	304.5	72.6	71	-1.4	306.6	72.6
308	6.8	36.5	16.5	7	.6	305.2	72.6	72	-1.4	306.6	72.6
309	6.8	43.3	19.3	8	.6	305.8	72.6	73	-1.4	306.6	72.6
310	6.8	50.1	22.1	9	.3	306.1	72.6	74	-1.4	306.6	72.6
311	6.8	56.9	24.9	10	.1	306.2	72.6	75	-1.4	306.6	72.6
312	6.8	63.6	27.6	11	.1	306.4	72.6	76	-1.4	306.6	72.6
313	6.8	70.4	30.4	12	.1	306.5	72.6	77	-1.4	306.6	72.6
314	6.8	77.2	33.2	13	.1	306.6	72.6	78	-1.4	306.6	72.6
315	6.4	83.6	35.6	14	.0	306.6	72.6	79	-1.4	306.6	72.6
316	6.3	89.9	37.9	15	-.4	306.6	72.6	80	-1.4	306.6	72.6
317	6.3	96.2	40.2	16	-.4	306.6	72.6	81	-1.4	306.6	72.6
318	6.3	102.4	42.4	17	-.4	306.6	72.6	82	-1.4	306.6	72.6
319	6.3	108.7	44.7	18	-.4	306.6	72.6	83	-1.4	306.6	72.6
320	6.3	115.0	47.0	19	-.4	306.6	72.6	84	-1.4	306.6	72.6
321	6.1	121.0	49.0	20	-.4	306.6	72.6	85	-1.4	306.6	72.6
322	5.8	126.8	50.8	21	-.4	306.6	72.6	86	-1.4	306.6	72.6
323	5.8	132.6	52.6	22	-.4	306.6	72.6	87	-1.4	306.6	72.6
324	5.8	138.3	54.3	23	-.4	306.6	72.6	88	-1.4	306.6	72.6
325	5.8	144.1	56.1	24	-.4	306.6	72.6	89	-1.4	306.6	72.6
326	5.8	149.8	57.8	25	-.4	306.6	72.6	90	-1.4	306.6	72.6
327	5.8	155.6	59.6	26	-.4	306.6	72.6	91	-1.4	306.6	72.6
328	5.3	160.9	60.9	27	-.4	306.6	72.6	92	-1.4	306.6	72.6
329	5.2	166.1	62.1	28	-.6	306.6	72.6	93	-1.4	306.6	72.6
330	5.1	171.2	63.2	29	-.9	306.6	72.6	94	-1.3	306.6	72.6
331	4.7	175.9	63.9	30	-.9	306.6	72.6	95	-.9	306.6	72.6
332	4.7	180.7	64.7	31	-.9	306.6	72.6	96	-.9	306.6	72.6
333	4.7	185.4	65.4	32	-.9	306.6	72.6	97	-.9	306.6	72.6
334	4.7	190.1	66.1	33	-.9	306.6	72.6	98	-.9	306.6	72.6
335	4.7	194.9	66.9	34	-.9	306.6	72.6	99	-.4	306.6	72.6
336	4.7	199.6	67.6	35	-.9	306.6	72.6	100	-.4	306.6	72.6
337	4.7	204.3	68.3	36	-.9	306.6	72.6	101	-.4	306.6	72.6
338	4.7	209.1	69.1	37	-.9	306.6	72.6				
339	4.7	213.8	69.8	38	-1.4	306.6	72.6				
340	4.7	218.5	70.5	39	-1.4	306.6	72.6				
341	4.7	223.3	71.3	40	-1.4	306.6	72.6				
342	4.7	228.0	72.0	41	-1.4	306.6	72.6				
343	4.2	232.2	72.2	42	-1.4	306.6	72.6				
344	4.2	236.4	72.4	43	-1.4	306.6	72.6				
345	4.2	240.6	72.6	44	-1.4	306.6	72.6				
346	3.8	244.4	72.6	45	-1.4	306.6	72.6				
347	3.7	248.1	72.6	46	-1.4	306.6	72.6				
348	3.7	251.9	72.6	47	-1.3	306.6	72.6				
349	3.7	255.6	72.6	48	-.9	306.6	72.6				
350	3.7	259.3	72.6	49	-.9	306.6	72.6				
351	3.5	262.8	72.6	50	-.9	306.6	72.6				
352	3.2	266.0	72.6	51	-.9	306.6	72.6				
353	3.2	269.2	72.6	52	-.9	306.6	72.6				
354	3.2	272.4	72.6	53	-1.2	306.6	72.6				
355	2.9	275.3	72.6	54	-1.4	306.6	72.6				
356	2.7	277.9	72.6	55	-1.4	306.6	72.6				
357	2.7	280.6	72.6	56	-1.4	306.6	72.6				
358	2.7	283.3	72.6	57	-1.4	306.6	72.6				
359	2.7	286.0	72.6	58	-1.4	306.6	72.6				
360	2.7	288.7	72.6	59	-1.4	306.6	72.6				
361	2.7	291.4	72.6	60	-1.4	306.6	72.6				
362	2.0	293.4	72.6	61	-1.4	306.6	72.6				
363	1.7	295.0	72.6	62	-1.4	306.6	72.6				
364	1.7	296.7	72.6	63	-1.4	306.6	72.6				
365	1.7	298.4	72.6	64	-1.4	306.6	72.6				
366	1.2	299.6	72.6	65	-1.4	306.6	72.6				
1	1.2	300.7	72.6	66	-1.4	306.6	72.6				
2	1.2	301.9	72.6	67	-1.4	306.6	72.6				

STN 2A DEPTH 10M







SHAG ROCKS NFLD
47.42N 53.80W 2000Z 10/30/84 - 1600Z 04/11/85
INST. 63316

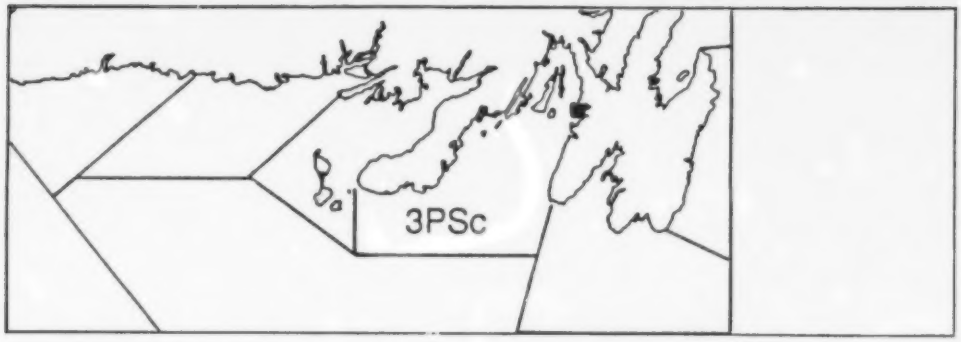
SHAG ROCKS NFLD

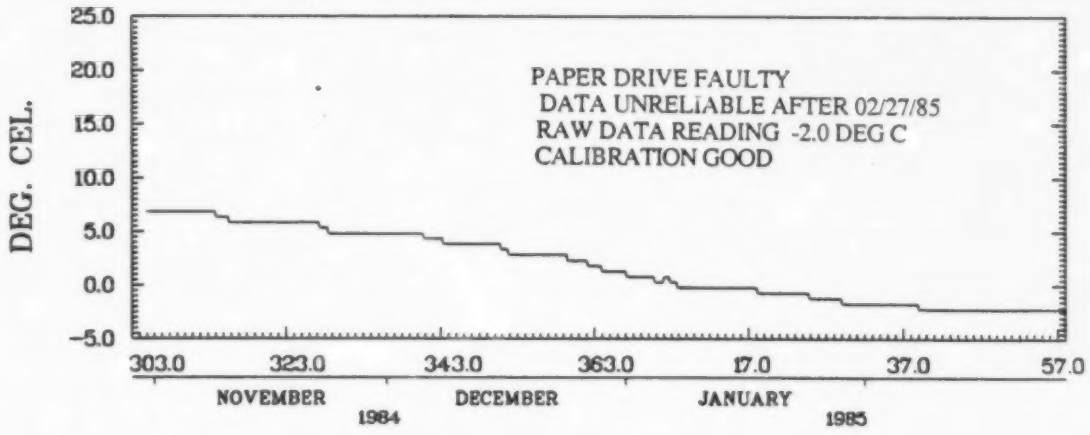
STA. 2B

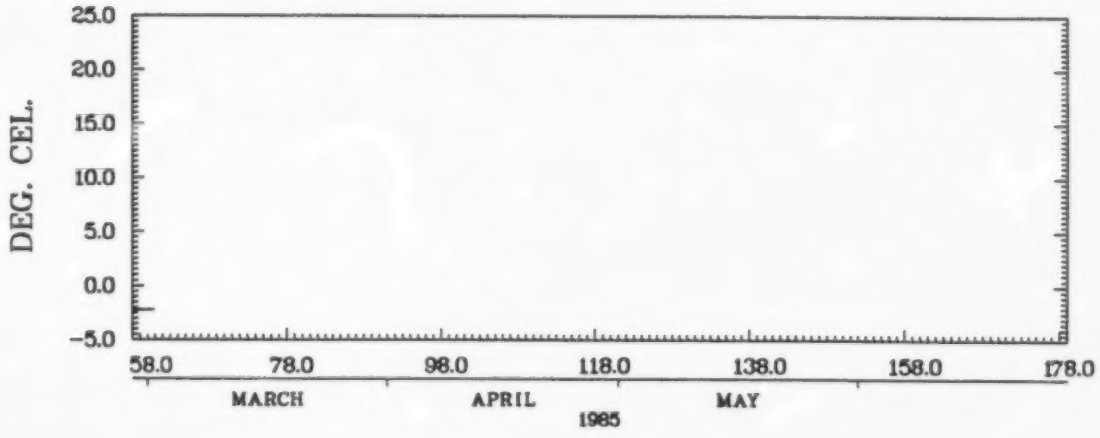
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	47.42	53.80	30/10/1984	1/ 3/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
304	6.8	6.8	2.8	3	.8	291.4	64.9				
305	6.8	13.6	5.6	4	.7	292.1	64.9				
306	6.8	20.4	8.4	5	.3	292.4	64.9				
307	6.8	27.2	11.2	6	.7	293.1	64.9				
308	6.8	34.0	14.0	7	.2	293.3	64.9				
309	6.8	40.8	16.8	8	-.2	293.3	64.9				
310	6.8	47.6	19.6	9	-.2	293.3	64.9				
311	6.8	54.4	22.4	10	-.2	293.3	64.9				
312	6.8	61.2	25.2	11	-.2	293.3	64.9				
313	6.8	68.0	28.0	12	-.2	293.3	64.9				
314	6.3	74.3	30.3	13	-.2	293.3	64.9				
315	6.1	80.5	32.5	14	-.2	293.3	64.9				
316	5.8	86.3	34.3	15	-.2	293.3	64.9				
317	5.8	92.1	36.1	16	-.2	293.3	64.9				
318	5.8	97.9	37.9	17	-.2	293.3	64.9				
319	5.8	103.7	39.7	18	-.6	293.3	64.9				
320	5.8	109.5	41.5	19	-.7	293.3	64.9				
321	5.8	115.3	43.3	20	-.7	293.3	64.9				
322	5.8	121.1	45.1	21	-.7	293.3	64.9				
323	5.8	126.9	46.9	22	-.7	293.3	64.9				
324	5.8	132.7	48.7	23	-.7	293.3	64.9				
325	5.8	138.5	50.5	24	-.8	293.3	64.9				
326	5.6	144.3	52.3	25	-1.2	293.3	64.9				
327	5.5	149.7	53.7	26	-1.2	293.3	64.9				
328	5.1	154.8	54.8	27	-1.2	293.3	64.9				
329	4.8	159.6	55.6	28	-1.2	293.3	64.9				
330	4.8	164.4	56.4	29	-1.7	293.3	64.9				
331	4.8	169.2	57.2	30	-1.7	293.3	64.9				
332	4.8	174.0	58.0	31	-1.7	293.3	64.9				
333	4.8	178.8	58.8	32	-1.7	293.3	64.9				
334	4.8	183.6	59.6	33	-1.7	293.3	64.9				
335	4.8	188.4	60.4	34	-1.7	293.3	64.9				
336	4.8	193.2	61.2	35	-1.7	293.3	64.9				
337	4.8	198.0	62.0	36	-1.7	293.3	64.9				
338	4.8	202.8	62.8	37	-1.7	293.3	64.9				
339	4.8	207.6	63.6	38	-1.7	293.3	64.9				
340	4.7	212.3	64.3	39	-2.2	293.3	64.9				
341	4.3	216.6	64.6	40	-2.2	293.3	64.9				
342	4.3	220.9	64.9	41	-2.2	293.3	64.9				
343	4.0	224.9	64.9	42	-2.2	293.3	64.9				
344	3.8	228.7	64.9	43	-2.2	293.3	64.9				
345	3.8	232.5	64.9	44	-2.2	293.3	64.9				
346	3.8	236.3	64.9	45	-2.2	293.3	64.9				
347	3.8	240.1	64.9	46	-2.2	293.3	64.9				
348	3.8	243.9	64.9	47	-2.2	293.3	64.9				
349	3.8	247.7	64.9	48	-2.2	293.3	64.9				
350	3.7	251.4	64.9	49	-2.2	293.3	64.9				
351	3.2	254.6	64.9	50	-2.2	293.3	64.9				
352	2.8	257.4	64.9	51	-2.2	293.3	64.9				
353	2.8	260.2	64.9	52	-2.2	293.3	64.9				
354	2.8	263.0	64.9	53	-2.2	293.3	64.9				
355	2.8	265.8	64.9	54	-2.2	293.3	64.9				
356	2.8	268.6	64.9	55	-2.2	293.3	64.9				
357	2.8	271.4	64.9	56	-2.2	293.3	64.9				
358	2.8	274.2	64.9	57	-2.2	293.3	64.9				
359	2.5	276.7	64.9	58	-2.2	293.3	64.9				
360	2.3	279.0	64.9	59	-2.2	293.3	64.9				
361	2.3	281.3	64.9	60	-2.2	293.3	64.9				
362	1.9	283.2	64.9								
363	1.8	285.0	64.9								
364	1.3	286.3	64.9								
365	1.3	287.6	64.9								
366	1.3	288.9	64.9								
1	.9	289.8	64.9								
2	.8	290.6	64.9								

STN 2B DEPTH 10M







SHAG ROCKS NFLD
47.42N 53.80W 2000Z 10/30/84 - 2000Z 03/01/85
INST. 63317

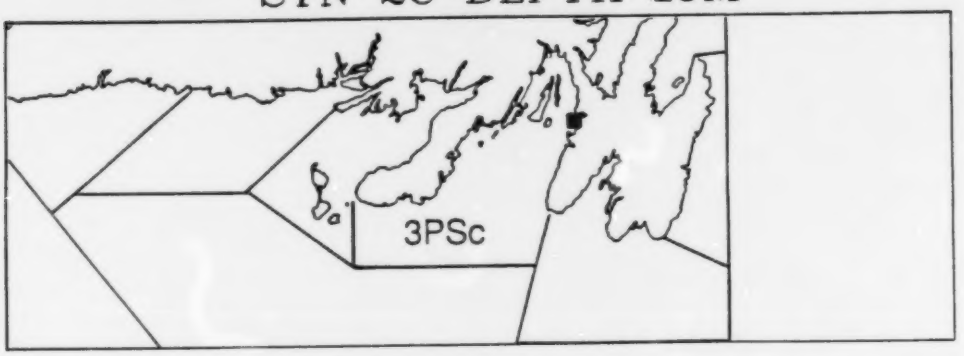
SHAG ROCKS NFLD

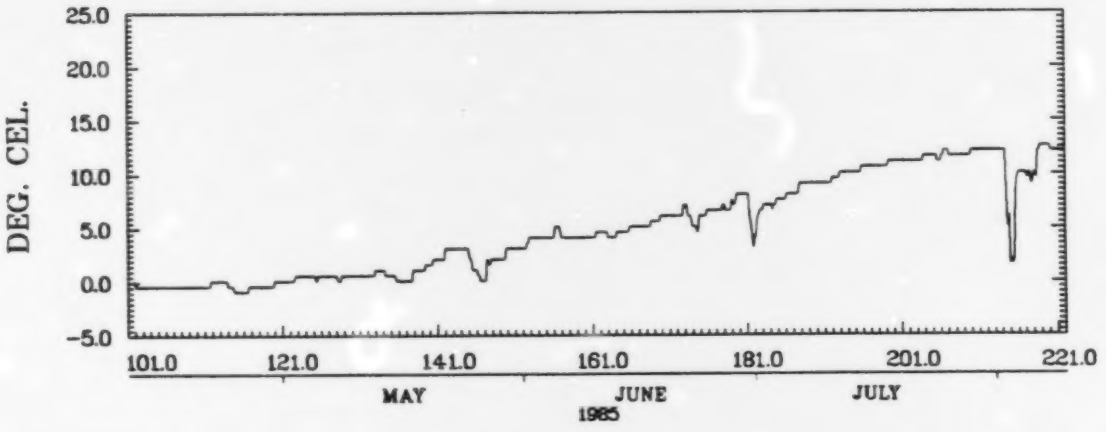
STA. 2C

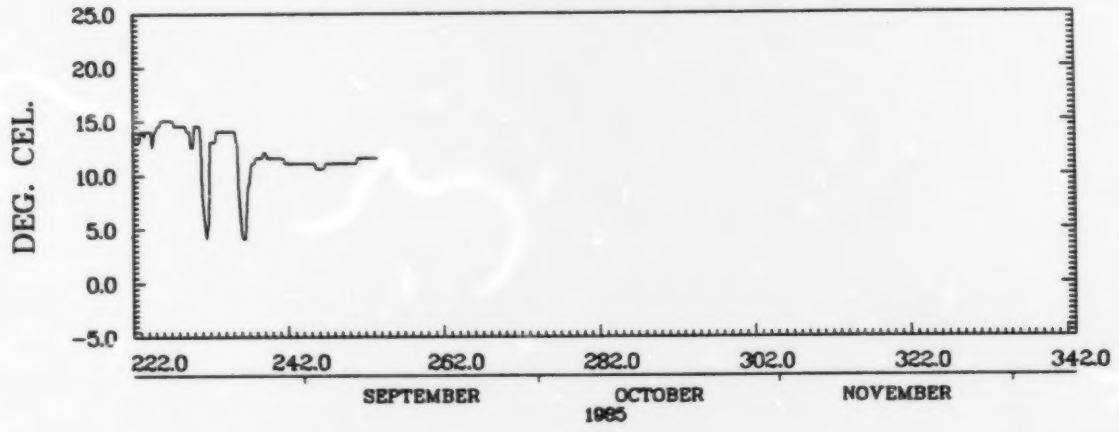
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
11.0M.	10.0M.	47.42	53.80	11/ 4/1985	10/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
101	.1	.1	.0	166	5.1	104.3	5.2	231	5.7	737.7	378.6
102	-.4	.1	.0	167	5.1	109.4	6.3	232	13.3	751.0	387.9
103	-.4	.1	.0	168	5.3	114.7	7.6	233	14.1	765.1	398.0
104	-.4	.1	.0	169	5.7	120.4	9.3	234	14.1	779.2	408.1
105	-.4	.1	.0	170	6.1	126.5	11.4	235	11.6	790.8	415.7
106	-.4	.1	.0	171	6.1	132.6	13.5	236	5.6	796.4	417.3
107	-.4	.1	.0	172	6.3	138.9	15.8	237	10.7	807.1	424.0
108	-.4	.1	.0	173	6.4	145.2	18.1	238	11.7	818.7	431.6
109	-.4	.1	.0	174	5.1	150.3	19.2	239	11.8	830.5	439.4
110	-.4	.1	.0	175	6.2	156.5	21.4	240	11.6	842.1	447.0
111	-.3	.1	.0	176	6.6	163.1	24.0	241	11.4	853.5	454.4
112	.1	.3	.0	177	6.7	169.8	26.7	242	11.1	864.6	461.5
113	.1	.4	.0	178	6.7	176.5	29.4	243	11.1	875.7	468.6
114	-.5	.4	.0	179	7.6	184.1	33.0	244	11.1	886.8	475.7
115	-.9	.4	.0	180	8.1	192.2	37.1	245	10.9	897.7	482.6
116	-.7	.4	.0	181	5.8	198.0	38.9	246	10.7	908.4	489.3
117	-.4	.4	.0	182	5.5	203.6	40.5	247	11.1	919.5	496.4
118	-.4	.4	.0	183	7.0	210.6	43.5	248	11.1	930.6	503.5
119	-.4	.4	.0	184	7.1	217.7	46.6	249	11.1	941.7	510.6
120	.1	.5	.0	185	7.6	225.3	50.2	250	11.1	952.8	517.7
121	.1	.7	.0	186	8.0	233.3	54.2	251	11.6	964.4	525.3
122	.3	1.0	.0	187	8.3	241.6	58.5	252	11.6	976.0	532.9
123	.6	1.6	.0	188	9.1	250.7	63.6	253	11.6	987.6	540.5
124	.6	2.2	.0	189	9.1	259.8	68.7				
125	.5	2.7	.0	190	9.1	268.9	73.8				
126	.6	3.3	.0	191	9.1	278.0	78.9				
127	.6	3.9	.0	192	9.6	287.6	84.5				
128	.4	4.3	.0	193	10.1	297.7	90.6				
129	.6	4.9	.0	194	10.1	307.8	96.7				
130	.6	5.6	.0	195	10.2	318.0	102.9				
131	.6	6.2	.0	196	10.6	328.6	109.5				
132	.6	6.8	.0	197	10.6	339.2	116.1				
133	1.1	8.0	.0	198	10.6	349.8	122.7				
134	.8	8.8	.0	199	10.9	360.7	129.6				
135	.5	9.2	.0	200	11.1	371.8	136.7				
136	.1	9.3	.0	201	11.1	382.9	143.8				
137	.3	9.6	.0	202	11.1	394.0	150.9				
138	1.1	10.8	.0	203	11.2	405.2	158.1				
139	1.4	12.2	.0	204	11.6	416.8	165.7				
140	1.9	14.0	.0	205	11.4	428.2	173.1				
141	2.1	16.2	.0	206	11.8	440.0	180.9				
142	3.1	19.3	.0	207	11.7	451.7	188.6				
143	3.1	22.4	.0	208	11.6	463.3	196.2				
144	3.1	25.5	.0	209	11.6	474.9	203.8				
145	1.7	27.2	.0	210	12.1	487.0	211.9				
146	.5	27.7	.0	211	12.1	499.1	220.0				
147	1.3	29.0	.0	212	12.1	511.2	228.1				
148	2.1	31.1	.0	213	12.1	523.3	236.2				
149	2.3	33.4	.0	214	9.3	532.5	241.4				
150	3.1	36.5	.0	215	4.2	536.7	241.6				
151	3.1	39.6	.0	216	10.1	546.8	247.7				
152	3.5	43.1	.0	217	9.7	556.5	253.4				
153	4.1	47.2	.1	218	11.1	567.6	260.5				
154	4.1	51.3	.2	219	12.6	580.2	269.1				
155	4.1	55.5	.4	220	12.2	592.4	277.3				
156	4.9	60.3	1.2	221	12.1	604.5	285.4				
157	4.1	64.4	1.3	222	13.1	617.6	294.5				
158	4.1	68.6	1.5	223	14.0	631.6	304.5				
159	4.1	72.7	1.6	224	13.7	645.2	314.1				
160	4.1	76.8	1.7	225	14.7	659.9	324.8				
161	4.4	81.2	2.1	226	15.1	675.0	335.9				
162	4.6	85.8	2.7	227	14.8	689.8	346.7				
163	4.1	89.9	2.8	228	14.6	704.3	357.2				
164	4.5	94.4	3.3	229	13.3	717.7	366.6				
165	4.7	99.1	4.0	230	14.3	732.0	376.9				

STN 2C DEPTH 10M







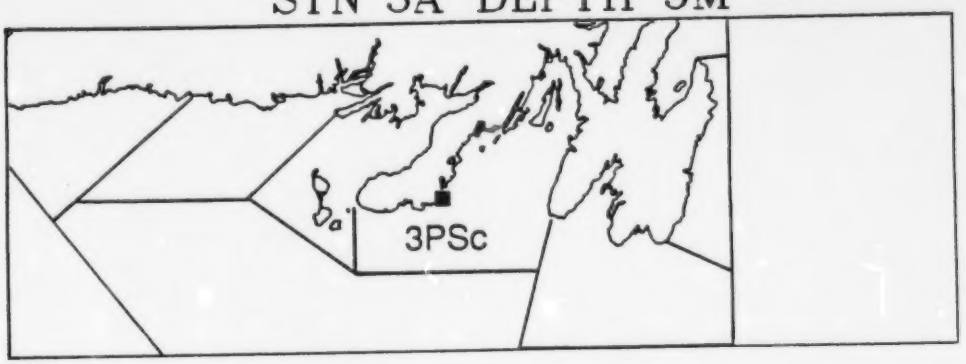
SHAG ROCKS NFLD
47.42N 53.80W 2000Z 04/11/85 - 1200Z 09/10/85
INST. 62490

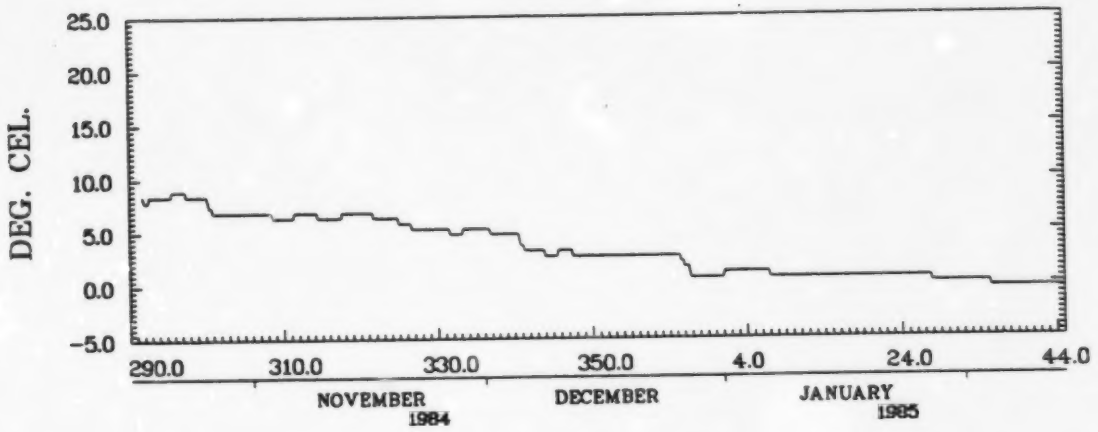
CORBIN NFLD STA. 3A

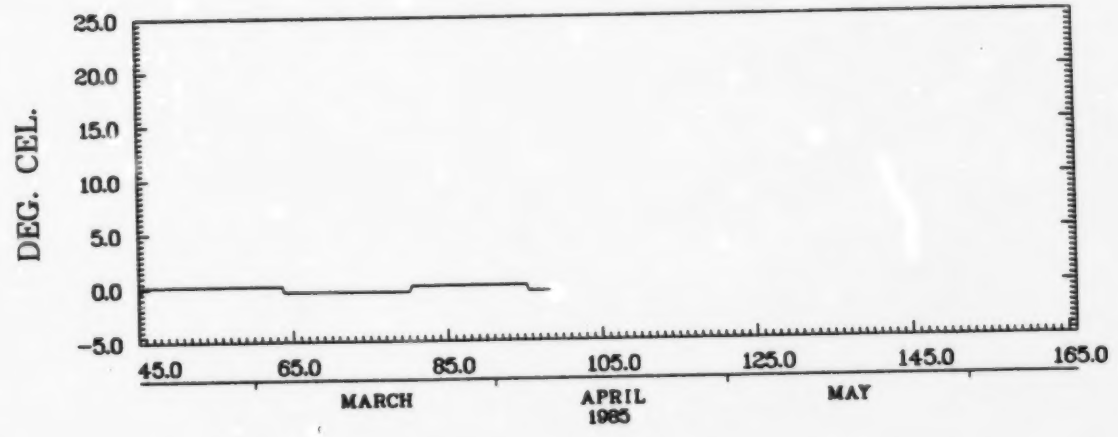
WATER DEPTH 9.0M. INST DEPTH 9.0M. LATITUDE 46.95 LONGITUDE 55.25 FROM 17/10/1984 TO 8/ 4/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
291	8.4	8.4	4.4	356	2.7	370.2	124.4	55	.1	409.6	124.4
292	8.0	16.4	8.4	357	2.7	372.9	124.4	56	.1	409.7	124.4
293	8.4	24.7	12.7	358	2.7	375.6	124.4	57	.1	409.8	124.4
294	8.4	33.1	17.1	359	2.7	378.3	124.4	58	.1	409.9	124.4
295	8.5	41.6	21.6	360	2.7	381.0	124.4	59	.1	410.0	124.4
296	8.9	50.5	26.5	361	2.4	383.4	124.4	60	.1	410.2	124.4
297	8.6	59.1	31.1	362	1.4	384.8	124.4	61	.1	410.3	124.4
298	8.4	67.5	35.5	363	.6	385.5	124.4	62	.1	410.4	124.4
299	8.4	75.9	39.9	364	.6	386.1	124.4	63	.0	410.4	124.4
300	7.8	83.6	43.6	365	.6	386.7	124.4	64	-.4	410.4	124.4
301	6.8	90.4	46.4	366	.6	387.4	124.4	65	-.4	410.4	124.4
302	6.8	97.3	49.3	1	1.1	388.4	124.4	66	-.4	410.4	124.4
303	6.8	104.1	52.1	2	1.2	389.6	124.4	67	-.4	410.4	124.4
304	6.8	110.9	54.9	3	1.2	390.7	124.4	68	-.4	410.4	124.4
305	6.8	117.7	57.7	4	1.2	391.9	124.4	69	-.4	410.4	124.4
306	6.8	124.5	60.5	5	1.2	393.0	124.4	70	-.4	410.4	124.4
307	6.8	131.3	63.3	6	1.2	394.2	124.4	71	-.4	410.4	124.4
308	6.6	138.0	66.0	7	.6	394.8	124.4	72	-.4	410.4	124.4
309	6.3	144.3	68.3	8	.6	395.5	124.4	73	-.4	410.4	124.4
310	6.3	150.6	70.6	9	.6	396.1	124.4	74	-.4	410.4	124.4
311	6.6	157.1	73.1	10	.6	396.7	124.4	75	-.4	410.4	124.4
312	6.8	164.0	76.0	11	.6	397.4	124.4	76	-.4	410.4	124.4
313	6.8	170.8	78.8	12	.6	398.0	124.4	77	-.4	410.4	124.4
314	6.6	177.3	81.3	13	.6	398.7	124.4	78	-.4	410.4	124.4
315	6.3	183.6	83.6	14	.6	399.3	124.4	79	-.4	410.4	124.4
316	6.3	189.9	85.9	15	.6	399.9	124.4	80	.0	410.4	124.4
317	6.5	196.4	88.4	16	.6	400.6	124.4	81	.1	410.6	124.4
318	6.8	203.2	91.2	17	.6	401.2	124.4	82	.1	410.7	124.4
319	6.8	210.1	94.1	18	.6	401.8	124.4	83	.1	410.8	124.4
320	6.8	216.9	96.9	19	.6	402.5	124.4	84	.1	410.9	124.4
321	6.6	223.5	99.5	20	.6	403.1	124.4	85	.1	411.1	124.4
322	6.3	229.8	101.8	21	.6	403.7	124.4	86	.1	411.2	124.4
323	6.3	236.1	104.1	22	.6	404.4	124.4	87	.1	411.3	124.4
324	6.3	242.4	106.4	23	.6	405.0	124.4	88	.1	411.4	124.4
325	5.8	248.2	108.2	24	.6	405.7	124.4	89	.1	411.5	124.4
326	5.6	253.8	109.8	25	.6	406.3	124.4	90	.1	411.7	124.4
327	5.3	259.1	111.1	26	.6	406.9	124.4	91	.1	411.8	124.4
328	5.3	264.4	112.4	27	.6	407.5	124.4	92	.1	411.9	124.4
329	5.3	269.6	113.6	28	.1	407.6	124.4	93	.1	412.0	124.4
330	5.3	274.9	114.9	29	.1	407.7	124.4	94	.1	412.2	124.4
331	5.1	280.0	116.0	30	.1	407.9	124.4	95	-.1	412.2	124.4
332	4.8	284.8	116.8	31	.1	408.0	124.4	96	-.4	412.2	124.4
333	5.1	289.9	117.9	32	.1	408.1	124.4	97	-.4	412.2	124.4
334	5.3	295.1	119.1	33	.1	408.2	124.4	98	-.4	412.2	124.4
335	5.3	300.4	120.4	34	.1	408.3	124.4				
336	5.2	305.6	121.6	35	-.1	408.3	124.4				
337	4.8	310.4	122.4	36	-.4	408.3	124.4				
338	4.8	315.1	123.1	37	-.4	408.3	124.4				
339	4.8	319.9	123.9	38	-.4	408.3	124.4				
340	4.5	324.4	124.4	39	-.4	408.3	124.4				
341	3.4	327.8	124.4	40	-.4	408.3	124.4				
342	3.2	331.0	124.4	41	-.4	408.3	124.4				
343	3.2	334.2	124.4	42	-.4	408.3	124.4				
344	2.7	336.9	124.4	43	-.4	408.3	124.4				
345	2.9	339.7	124.4	44	-.4	408.3	124.4				
346	3.2	343.0	124.4	45	-.1	408.3	124.4				
347	3.0	345.9	124.4	46	.1	408.5	124.4				
348	2.7	348.6	124.4	47	.1	408.6	124.4				
349	2.7	351.3	124.4	48	.1	408.7	124.4				
350	2.7	354.0	124.4	49	.1	408.8	124.4				
351	2.7	356.7	124.4	50	.1	408.9	124.4				
352	2.7	359.4	124.4	51	.1	409.1	124.4				
353	2.7	362.1	124.4	52	.1	409.2	124.4				
354	2.7	364.8	124.4	53	.1	409.3	124.4				
355	2.7	367.5	124.4	54	.1	409.4	124.4				

STN 3A DEPTH 9M







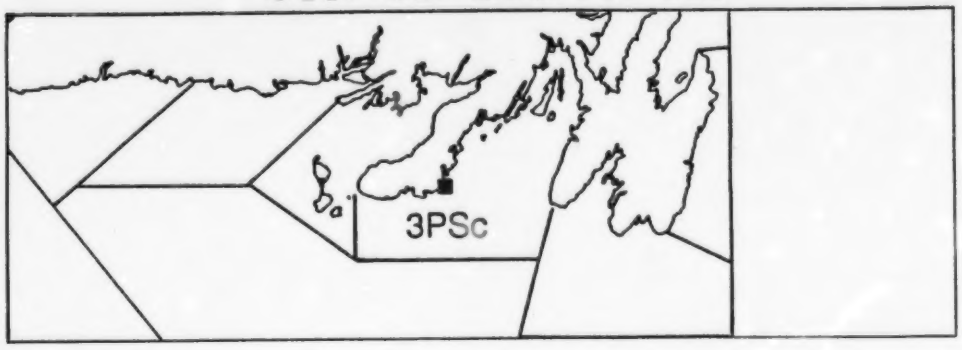
CORBIN NFLD
46.95N 55.25W 1600Z 10/17/84 - 0800Z 04/08/84
INST. 62471

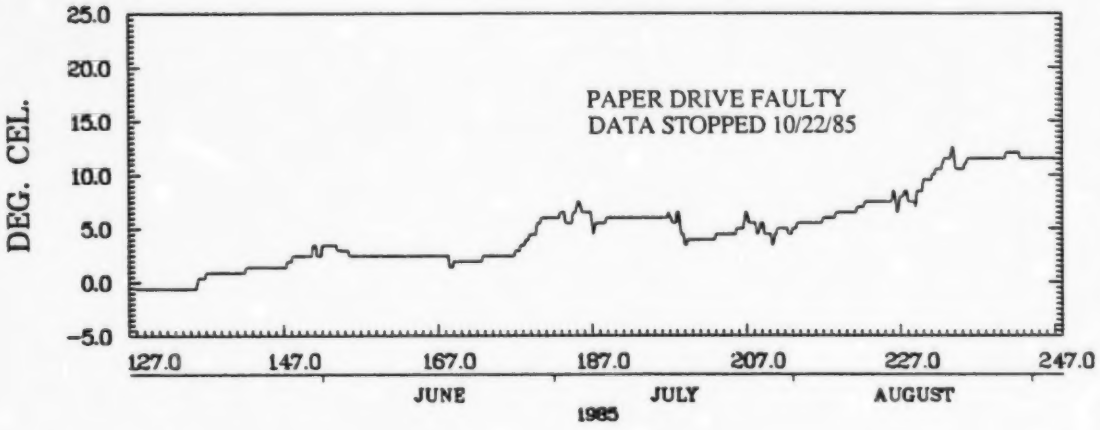
CORBIN NFLD STA. 3B

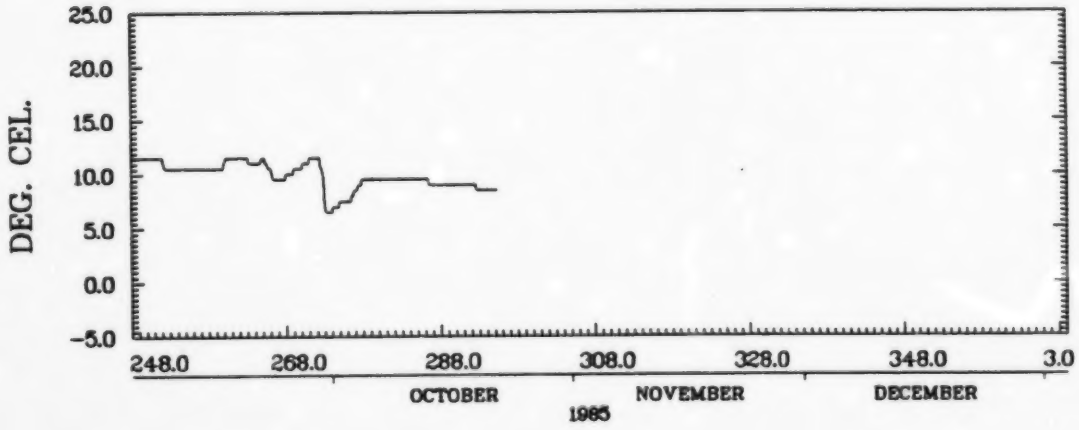
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	9.0M.	46.96	55.25	7/ 5/1985	22/10/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
127	-.6	.0	.0	192	6.0	174.6	26.6	257	10.5	701.3	293.7
128	-.6	.0	.0	193	6.0	180.6	28.5	258	10.5	711.9	300.2
129	-.6	.0	.0	194	6.0	186.5	30.5	259	10.5	722.4	306.7
130	-.6	.0	.0	195	6.0	192.5	32.5	260	11.5	733.8	314.2
131	-.6	.0	.0	196	6.1	198.6	34.6	261	11.5	745.4	321.7
132	-.6	.0	.0	197	5.6	204.2	36.2	262	11.5	756.9	329.3
133	-.6	.0	.0	198	5.3	209.5	37.5	263	11.1	768.0	336.4
134	-.6	.0	.0	199	3.8	213.3	37.5	264	11.1	779.2	343.5
135	-.5	.0	.0	200	4.0	217.2	37.5	265	11.0	790.2	350.6
136	.4	.4	.0	201	4.0	221.2	37.5	266	9.8	800.0	356.3
137	.9	1.3	.0	202	4.0	225.1	37.5	267	9.5	809.5	361.8
138	.9	2.2	.0	203	4.5	229.6	38.0	268	10.0	819.5	367.9
139	.9	3.2	.0	204	4.5	234.1	38.4	269	10.5	830.0	374.4
140	.9	4.1	.0	205	4.6	238.7	39.0	270	11.0	841.0	381.3
141	.9	5.0	.0	206	5.3	244.0	40.3	271	11.5	852.5	388.9
142	1.3	6.3	.0	207	5.7	249.7	42.1	272	10.9	863.4	395.8
143	1.4	7.7	.0	208	5.0	254.8	43.1	273	6.6	870.0	398.3
144	1.4	9.2	.0	209	4.8	259.6	43.9	274	6.9	876.9	401.2
145	1.4	10.6	.0	210	4.1	263.7	44.0	275	7.5	884.4	404.7
146	1.4	12.0	.0	211	5.0	268.6	45.0	276	7.8	892.2	408.6
147	1.7	13.7	.0	212	4.7	273.4	45.7	277	8.9	901.1	413.5
148	2.3	16.0	.0	213	5.1	278.5	46.8	278	9.5	910.6	419.0
149	2.4	18.5	.0	214	5.5	284.0	48.3	279	9.5	920.2	424.5
150	2.6	21.1	.0	215	5.5	289.4	49.8	280	9.5	929.7	430.0
151	2.8	23.8	.0	216	5.5	294.9	51.2	281	9.5	939.2	435.6
152	3.4	27.3	.0	217	6.0	300.9	53.2	282	9.5	948.7	441.1
153	3.4	30.7	.0	218	6.1	307.0	55.4	283	9.5	958.2	446.6
154	2.9	33.7	.0	219	6.5	313.5	57.8	284	9.5	967.8	452.1
155	2.7	36.4	.0	220	6.5	320.0	60.3	285	9.5	977.3	457.6
156	2.4	38.8	.0	221	6.8	326.8	63.1	286	9.3	986.5	462.9
157	2.4	41.2	.0	222	7.3	334.1	66.5	287	9.0	995.6	467.9
158	2.4	43.7	.0	223	7.5	341.6	70.0	288	9.0	1004.6	472.9
159	2.4	46.1	.0	224	7.5	349.1	73.5	289	9.0	1013.6	477.9
160	2.4	48.5	.0	225	7.5	356.6	77.0	290	9.0	1022.6	482.9
161	2.4	51.0	.0	226	7.5	364.1	80.5	291	9.0	1031.6	487.9
162	2.4	53.4	.0	227	8.3	372.4	84.7	292	8.8	1040.4	492.8
163	2.4	55.8	.0	228	7.5	379.8	88.2	293	8.5	1049.0	497.3
164	2.4	58.3	.0	229	8.3	388.1	92.5	294	8.5	1057.5	501.8
165	2.4	60.7	.0	230	9.5	397.6	98.0	295	8.5	1066.0	506.3
166	2.4	63.1	.0	231	10.1	407.7	104.1				
167	2.4	65.6	.0	232	11.0	418.7	111.0				
168	1.9	67.5	.0	233	11.9	430.6	118.9				
169	1.9	69.4	.0	234	10.7	441.3	125.6				
170	1.9	71.4	.0	235	11.0	452.3	132.6				
171	1.9	73.3	.0	236	11.5	463.8	140.2				
172	2.0	75.3	.0	237	11.5	475.4	147.7				
173	2.4	77.7	.0	238	11.5	486.9	155.3				
174	2.4	80.2	.0	239	11.5	498.5	162.8				
175	2.4	82.6	.0	240	11.7	510.2	170.5				
176	2.4	85.0	.0	241	12.0	522.2	178.6				
177	3.1	88.1	.0	242	11.8	534.0	186.4				
178	3.9	92.0	.0	243	11.5	545.6	193.9				
179	4.6	96.6	.6	244	11.5	557.1	201.4				
180	5.8	102.4	2.4	245	11.5	568.6	209.0				
181	6.0	108.4	4.4	246	11.5	580.2	216.5				
182	6.1	114.5	6.5	247	11.5	591.7	224.1				
183	6.0	120.5	8.4	248	11.5	603.3	231.6				
184	6.0	126.4	10.4	249	11.5	614.8	239.2				
185	7.0	133.4	13.4	250	11.5	626.4	246.7				
186	6.5	139.9	15.9	251	11.5	637.9	254.2				
187	5.2	145.1	17.1	252	10.8	648.7	261.0				
188	5.6	150.7	18.7	253	10.5	659.2	267.6				
189	6.0	156.7	20.6	254	10.5	669.7	274.1				
190	6.0	162.6	22.6	255	10.5	680.3	280.6				
191	6.0	168.6	24.6	256	10.5	690.8	287.1				

STN 3B DEPTH 9M







CORBIN NFLD
46.95N 55.25W 2000Z 05/07/85 - 0400Z 10/22/85
INST. 62898
88/08/26. 14.21.08.

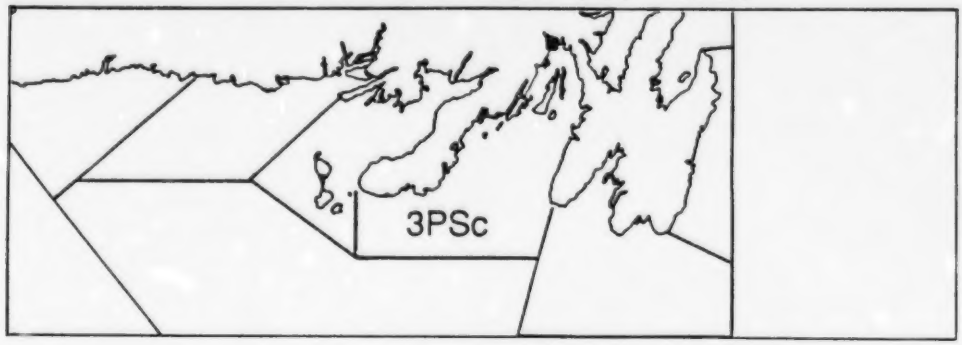
GARDEN COVE NFLD

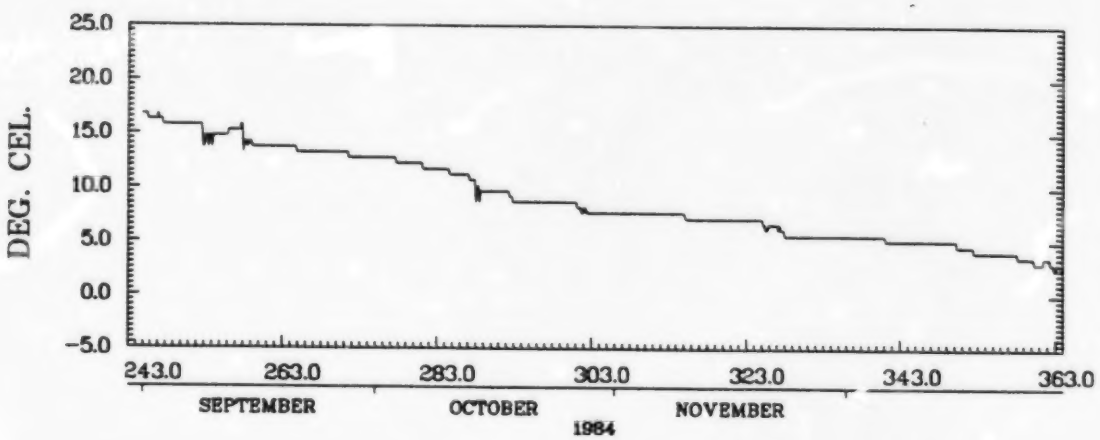
STA. 4A

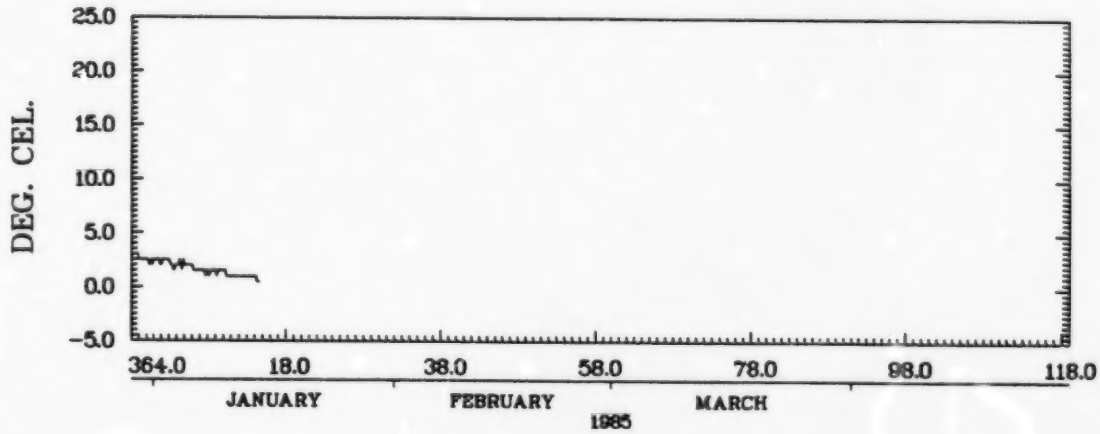
WATER DEPTH 10.0M. INST DEPTH 10.0M. LATITUDE 47.84 LONGITUDE 54.16 FROM 31/ 8/1984 TO 14/ 1/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
244	16.8	16.8	12.8	309	7.6	786.2	522.2	8	1.4	1109.6	610.9
245	16.6	33.4	25.4	310	7.6	793.8	525.8	9	1.4	1111.0	610.9
246	16.3	49.7	37.7	311	7.6	801.4	529.4	10	1.2	1112.2	610.9
247	16.2	65.9	49.9	312	7.6	809.0	533.0	11	1.0	1113.2	610.9
248	15.8	81.7	61.7	313	7.6	816.6	536.6	12	1.0	1114.2	610.9
249	15.8	97.5	73.5	314	7.6	824.3	540.3	13	1.0	1115.1	610.9
250	15.8	113.3	85.3	315	7.2	831.4	543.4	14	.7	1115.8	610.9
251	15.8	129.0	97.0	316	7.1	838.6	546.6				
252	15.4	144.5	108.5	317	7.1	845.7	549.7				
253	14.4	158.9	118.9	318	7.1	852.8	552.8				
254	14.6	173.5	129.5	319	7.1	859.9	555.9				
255	14.8	188.2	140.2	320	7.1	867.0	559.0				
256	15.2	203.4	151.4	321	7.1	874.1	562.1				
257	15.4	218.9	162.9	322	7.1	881.2	565.2				
258	14.0	232.9	172.9	323	7.1	888.3	568.3				
259	13.8	246.7	182.7	324	7.1	895.4	571.4				
260	13.7	260.4	192.4	325	6.5	901.9	573.9				
261	13.7	274.2	202.2	326	6.6	908.5	576.5				
262	13.7	287.9	211.9	327	6.3	914.8	578.8				
263	13.7	301.6	221.6	328	5.6	920.4	580.4				
264	13.7	315.3	231.3	329	5.6	926.0	582.0				
265	13.2	328.5	240.5	330	5.6	931.5	583.5				
266	13.2	341.8	249.8	331	5.6	937.1	585.1				
267	13.2	355.0	259.0	332	5.6	942.7	586.7				
268	13.2	368.2	268.2	333	5.6	948.3	588.3				
269	13.2	381.4	277.4	334	5.6	953.9	589.9				
270	13.2	394.7	286.7	335	5.6	959.4	591.4				
271	13.0	407.6	295.6	336	5.6	965.0	593.0				
272	12.7	420.4	304.4	337	5.6	970.6	594.6				
273	12.7	433.1	313.1	338	5.6	976.2	596.2				
274	12.7	445.8	321.8	339	5.6	981.7	597.7				
275	12.7	458.5	330.5	340	5.6	987.3	599.3				
276	12.7	471.2	339.2	341	5.2	992.5	600.5				
277	12.5	483.8	347.8	342	5.1	997.6	601.6				
278	12.2	496.0	356.0	343	5.1	1002.6	602.6				
279	12.2	508.2	364.2	344	5.1	1007.7	603.7				
280	12.2	520.4	372.4	345	5.1	1012.8	604.8				
281	11.8	532.2	380.2	346	5.1	1017.8	605.8				
282	11.7	543.9	387.9	347	5.1	1022.9	606.9				
283	11.7	555.6	395.6	348	5.1	1028.0	608.0				
284	11.5	567.1	403.1	349	5.1	1033.0	609.0				
285	11.2	578.3	410.3	350	4.7	1037.8	609.8				
286	11.2	589.5	417.5	351	4.6	1042.3	610.3				
287	10.8	600.3	424.3	352	4.3	1046.6	610.6				
288	9.4	609.7	429.7	353	4.0	1050.7	610.7				
289	9.7	619.3	435.3	354	4.0	1054.7	610.7				
290	9.7	629.0	441.0	355	4.0	1058.8	610.8				
291	9.7	638.6	446.6	356	4.0	1062.8	610.8				
292	9.2	647.9	451.9	357	4.0	1066.9	610.9				
293	8.6	656.5	456.5	358	3.6	1070.5	610.9				
294	8.6	665.2	461.2	359	3.5	1074.0	610.9				
295	8.6	673.8	465.8	360	3.2	1077.2	610.9				
296	8.6	682.4	470.4	361	3.3	1080.5	610.9				
297	8.6	691.1	475.1	362	3.1	1083.6	610.9				
298	8.6	699.7	479.7	363	2.9	1086.5	610.9				
299	8.6	708.4	484.4	364	3.0	1089.5	610.9				
300	8.6	717.0	489.0	365	2.5	1092.0	610.9				
301	8.0	725.0	493.0	366	2.3	1094.3	610.9				
302	7.8	732.8	496.8	1	2.4	1096.7	610.9				
303	7.6	740.4	500.4	2	2.4	1099.2	610.9				
304	7.6	748.1	504.1	3	1.9	1101.1	610.9				
305	7.6	755.7	507.7	4	2.1	1103.2	610.9				
306	7.6	763.3	511.3	5	2.0	1105.2	610.9				
307	7.6	770.9	514.9	6	1.6	1106.8	610.9				
308	7.6	778.5	518.5	7	1.4	1108.2	610.9				

STN 4A DEPTH 10M







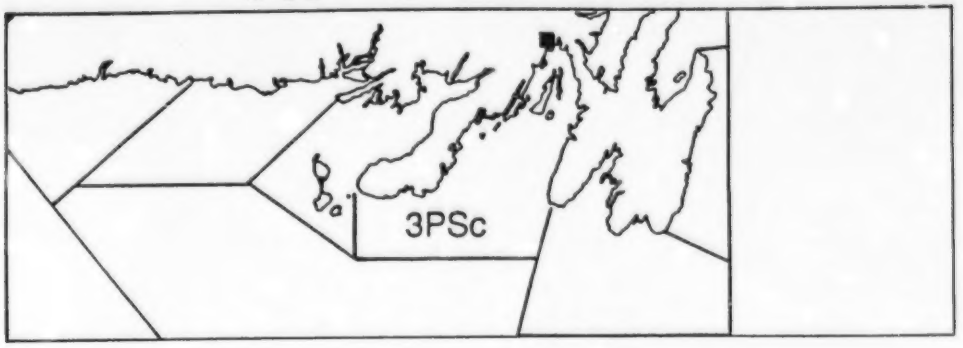
GARDEN COVE NFLD
47.84N 54.16W 2000Z 08/31/84 - 1600Z 01/14/85
INST. 62861
86/08/28. 14.07.25.

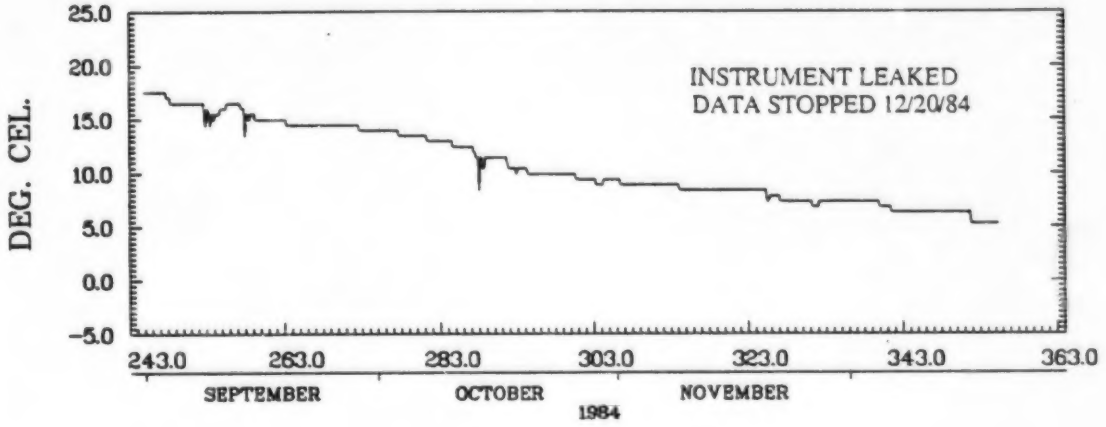
GARDEN COVE NFLD STA. 48

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	47.84	54.16	31/ 8/1984	20/12/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
244	17.5	17.5	13.5	309	8.9	867.2	603.2				
245	17.5	35.1	27.1	310	8.9	876.0	608.0				
246	17.5	52.6	40.6	311	8.9	884.9	612.9				
247	17.5	70.1	54.1	312	8.9	893.8	617.8				
248	16.7	86.8	66.8	313	8.9	902.6	622.6				
249	16.5	103.3	79.3	314	8.4	911.1	627.1				
250	16.5	119.8	91.8	315	8.3	919.4	631.4				
251	16.5	136.3	104.3	316	8.3	927.8	635.8				
252	16.2	152.5	116.5	317	8.3	936.1	640.1				
253	15.2	167.7	127.7	318	8.3	944.5	644.5				
254	15.5	183.2	139.2	319	8.3	952.8	648.8				
255	16.2	199.4	151.4	320	8.3	961.2	653.2				
256	16.5	215.9	163.9	321	8.3	969.5	657.5				
257	16.3	232.2	176.2	322	8.3	977.9	661.9				
258	15.1	247.3	187.3	323	8.3	986.2	666.2				
259	15.2	262.4	198.4	324	8.3	994.6	670.6				
260	15.0	277.4	209.4	325	7.9	1002.5	674.5				
261	15.0	292.4	220.4	326	7.8	1010.3	678.3				
262	15.0	307.4	231.4	327	7.4	1017.7	681.7				
263	14.6	322.0	242.0	328	7.3	1025.1	685.1				
264	14.5	336.5	252.5	329	7.3	1032.4	688.4				
265	14.5	351.0	263.0	330	7.3	1039.7	691.7				
266	14.5	365.4	273.4	331	7.0	1046.7	694.7				
267	14.5	379.9	283.9	332	7.2	1054.0	698.0				
268	14.5	394.4	294.4	333	7.3	1061.3	701.3				
269	14.5	408.9	304.9	334	7.3	1068.6	704.6				
270	14.5	423.4	315.4	335	7.3	1075.9	707.9				
271	14.5	437.8	325.8	336	7.3	1083.3	711.3				
272	14.3	452.1	336.1	337	7.3	1090.6	714.6				
273	14.0	466.1	346.1	338	7.3	1097.9	717.9				
274	14.0	480.1	356.1	339	7.3	1105.3	721.3				
275	14.0	494.0	366.0	340	6.8	1112.1	724.1				
276	14.0	508.0	376.0	341	6.6	1118.6	726.6				
277	13.8	521.8	385.8	342	6.3	1125.0	729.0				
278	13.5	535.2	395.2	343	6.3	1131.3	731.3				
279	13.5	548.7	404.7	344	6.3	1137.6	733.6				
280	13.5	562.2	414.2	345	6.3	1143.9	735.9				
281	13.1	575.3	423.3	346	6.3	1150.2	738.2				
282	12.9	588.2	432.2	347	6.3	1156.5	740.5				
283	12.9	601.2	441.2	348	6.3	1162.8	742.8				
284	12.8	613.9	449.9	349	6.3	1169.1	745.1				
285	12.4	626.4	458.4	350	6.3	1175.4	747.4				
286	12.4	638.8	466.8	351	6.1	1181.6	749.6				
287	11.9	650.7	474.7	352	5.3	1186.8	750.8				
288	10.6	661.3	481.3	353	5.3	1192.1	752.1				
289	11.4	672.7	488.7	354	5.3	1197.4	753.4				
290	11.4	684.1	496.1	355	5.3	1202.7	754.7				
291	11.2	695.3	503.3								
292	10.3	705.6	509.6								
293	10.4	716.0	516.0								
294	10.1	726.0	522.0								
295	9.9	735.9	527.9								
296	9.9	745.8	533.8								
297	9.9	755.7	539.7								
298	9.9	765.6	545.5								
299	9.9	775.4	551.4								
300	9.7	785.1	557.1								
301	9.4	794.5	562.5								
302	9.4	803.9	567.9								
303	9.0	812.9	572.9								
304	9.2	822.1	578.1								
305	9.4	831.5	583.5								
306	9.1	840.6	588.6								
307	8.9	849.5	593.5								
308	8.9	858.3	598.3								

STN 4B DEPTH 10M





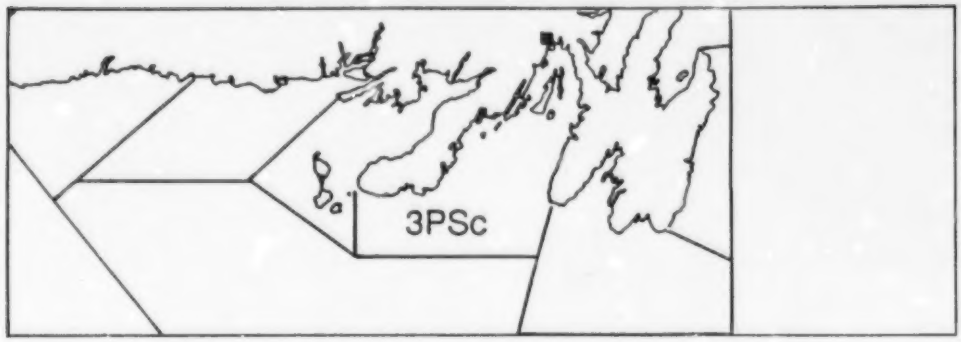
GARDEN COVE NFLD
47.84N 54.16W 1200Z 08/31/84 - 1200Z 12/20/84
INST. 63423
88/08/28. 14.07.58.

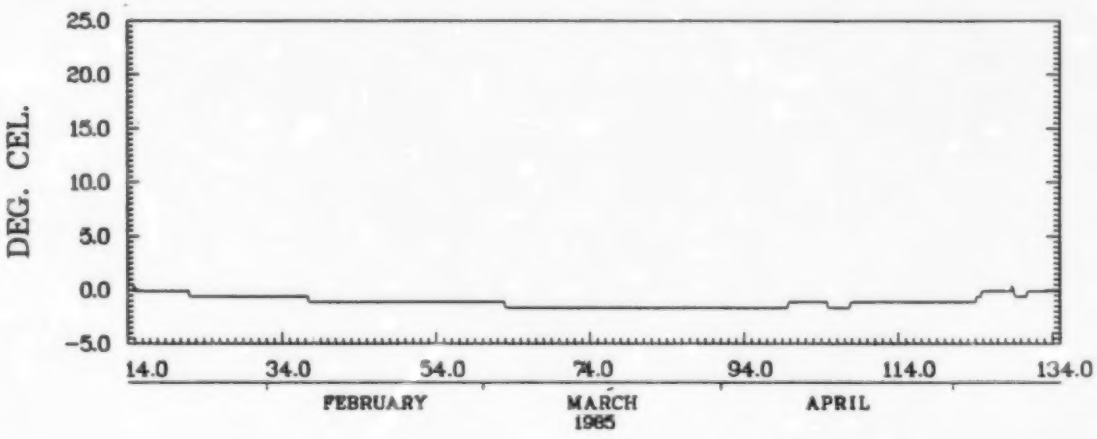
GARDEN COVE NFLD STA. 4C

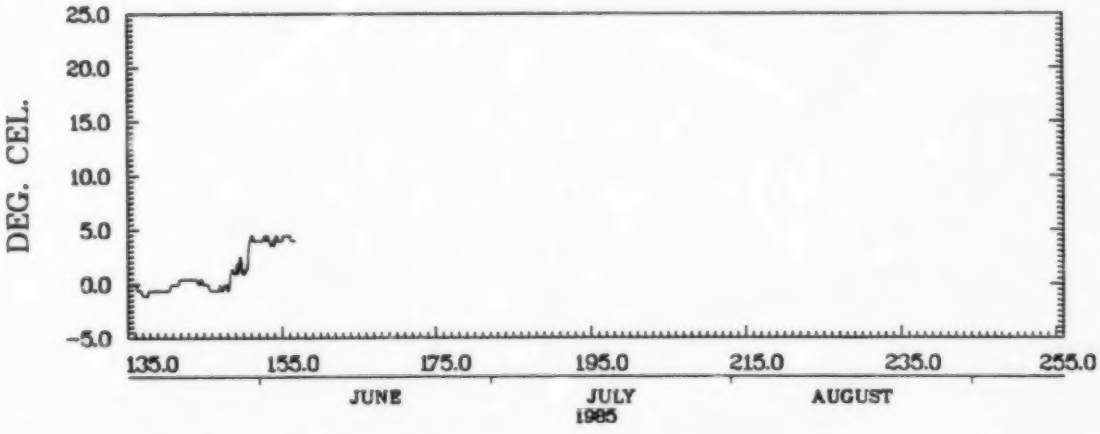
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	47.82	54.16	14/ 1/1985	5/ 6/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
14	.4	.4	.0	79	-1.6	.4	.0	144	.2	1.4	.0
15	-.1	.4	.0	80	-1.6	.4	.0	145	-.3	1.4	.0
16	-.1	.4	.0	81	-1.6	.4	.0	146	-.6	1.4	.0
17	-.1	.4	.0	82	-1.6	.4	.0	147	-.3	1.4	.0
18	-.1	.4	.0	83	-1.6	.4	.0	148	.6	2.0	.0
19	-.1	.4	.0	84	-1.6	.4	.0	149	1.6	3.5	.0
20	-.1	.4	.0	85	-1.6	.4	.0	150	2.0	5.6	.0
21	-.1	.4	.0	86	-1.6	.4	.0	151	4.1	9.7	.1
22	-.5	.4	.0	87	-1.6	.4	.0	152	4.1	13.8	.3
23	-.6	.4	.0	88	-1.6	.4	.0	153	4.0	17.8	.3
24	-.6	.4	.0	89	-1.6	.4	.0	154	4.1	21.9	.3
25	-.6	.4	.0	90	-1.6	.4	.0	155	4.4	26.3	.7
26	-.6	.4	.0	91	-1.6	.4	.0	156	4.1	30.3	.8
27	-.6	.4	.0	92	-1.6	.4	.0				
28	-.6	.4	.0	93	-1.6	.4	.0				
29	-.6	.4	.0	94	-1.6	.4	.0				
30	-.6	.4	.0	95	-1.6	.4	.0				
31	-.6	.4	.0	96	-1.6	.4	.0				
32	-.6	.4	.0	97	-1.6	.4	.0				
33	-.6	.4	.0	98	-1.6	.4	.0				
34	-.6	.4	.0	99	-1.5	.4	.0				
35	-.6	.4	.0	100	-1.1	.4	.0				
36	-.6	.4	.0	101	-1.1	.4	.0				
37	-.9	.4	.0	102	-1.1	.4	.0				
38	-1.1	.4	.0	103	-1.1	.4	.0				
39	-1.1	.4	.0	104	-1.2	.4	.0				
40	-1.1	.4	.0	105	-1.6	.4	.0				
41	-1.1	.4	.0	106	-1.6	.4	.0				
42	-1.1	.4	.0	107	-1.5	.4	.0				
43	-1.1	.4	.0	108	-1.1	.4	.0				
44	-1.1	.4	.0	109	-1.1	.4	.0				
45	-1.1	.4	.0	110	-1.1	.4	.0				
46	-1.1	.4	.0	111	-1.1	.4	.0				
47	-1.1	.4	.0	112	-1.1	.4	.0				
48	-1.1	.4	.0	113	-1.1	.4	.0				
49	-1.1	.4	.0	114	-1.1	.4	.0				
50	-1.1	.4	.0	115	-1.1	.4	.0				
51	-1.1	.4	.0	116	-1.1	.4	.0				
52	-1.1	.4	.0	117	-1.1	.4	.0				
53	-1.1	.4	.0	118	-1.1	.4	.0				
54	-1.1	.4	.0	119	-1.1	.4	.0				
55	-1.1	.4	.0	120	-1.1	.4	.0				
56	-1.1	.4	.0	121	-1.1	.4	.0				
57	-1.1	.4	.0	122	-1.1	.4	.0				
58	-1.1	.4	.0	123	-1.1	.4	.0				
59	-1.1	.4	.0	124	-.6	.4	.0				
60	-1.1	.4	.0	125	-.1	.4	.0				
61	-1.1	.4	.0	126	-.1	.4	.0				
62	-1.1	.4	.0	127	-.1	.4	.0				
63	-1.6	.4	.0	128	.0	.4	.0				
64	-1.6	.4	.0	129	-.5	.4	.0				
65	-1.6	.4	.0	130	-.5	.4	.0				
66	-1.6	.4	.0	131	-.1	.4	.0				
67	-1.6	.4	.0	132	-.1	.4	.0				
68	-1.6	.4	.0	133	-.1	.4	.0				
69	-1.6	.4	.0	134	-.1	.4	.0				
70	-1.6	.4	.0	135	-.1	.4	.0				
71	-1.6	.4	.0	136	-.4	.4	.0				
72	-1.6	.4	.0	137	-1.0	.4	.0				
73	-1.6	.4	.0	138	-.6	.4	.0				
74	-1.6	.4	.0	139	-.6	.4	.0				
75	-1.6	.4	.0	140	-.4	.4	.0				
76	-1.6	.4	.0	141	.0	.4	.0				
77	-1.6	.4	.0	142	.4	.8	.0				
78	-1.6	.4	.0	143	.4	1.2	.0				

STN 4C DEPTH 10M







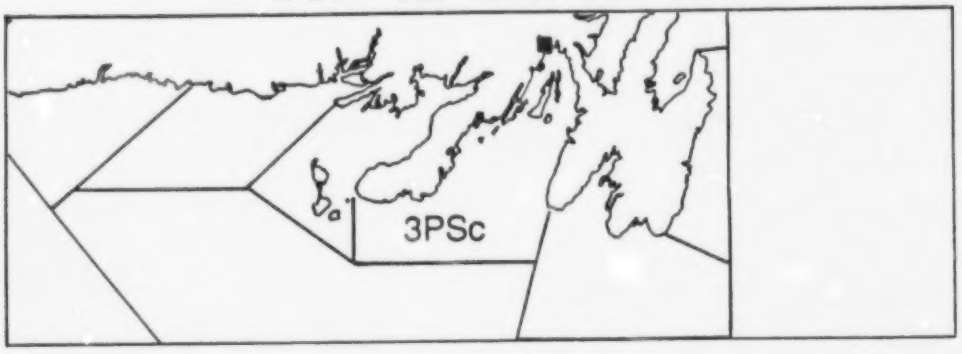
GARDEN COVE NFLD
47.84N 54.16W 2000Z 01/14/85 - 1600Z 06/05/85
INST. 62903

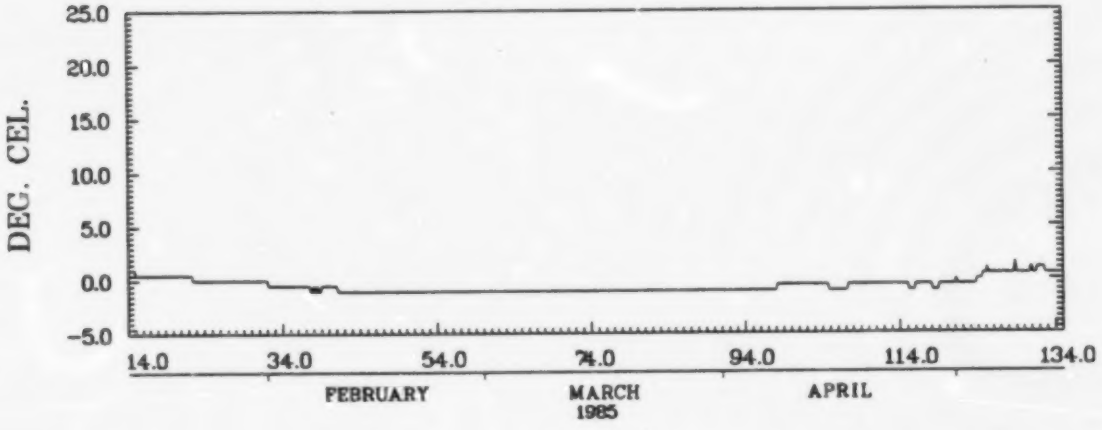
GARDEN COVE NFLD STA. 4D

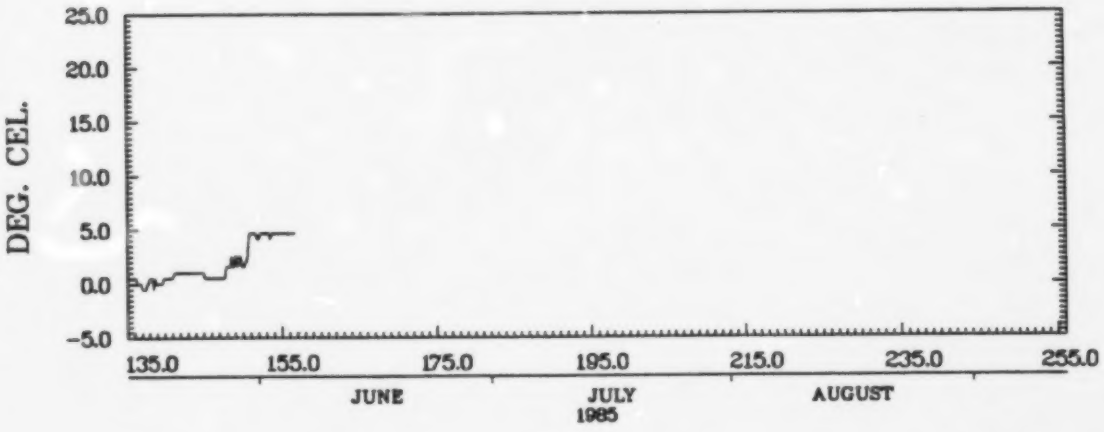
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	47.82	54.16	14/ 1/1985	5/ 6/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
14	1.0	1.0	.0	79	-1.0	5.1	.0	144	1.0	17.2	.0
15	.5	1.6	.0	80	-1.0	5.1	.0	145	.6	17.8	.0
16	.5	2.1	.0	81	-1.0	5.1	.0	146	.5	18.4	.0
17	.5	2.6	.0	82	-1.0	5.1	.0	147	.7	19.1	.0
18	.5	3.2	.0	83	-1.0	5.1	.0	148	1.7	20.8	.0
19	.5	3.7	.0	84	-1.0	5.1	.0	149	2.3	23.0	.0
20	.5	4.2	.0	85	-1.0	5.1	.0	150	2.6	25.6	.0
21	.5	4.7	.0	86	-1.0	5.1	.0	151	4.6	30.2	.6
22	.3	5.0	.0	87	-1.0	5.1	.0	152	4.6	34.8	1.2
23	.0	5.0	.0	88	-1.0	5.1	.0	153	4.6	39.4	1.7
24	.0	5.0	.0	89	-1.0	5.1	.0	154	4.7	44.1	2.4
25	.0	5.0	.0	90	-1.0	5.1	.0	155	4.7	48.7	3.1
26	.0	5.1	.0	91	-1.0	5.1	.0	156	4.7	53.4	3.7
27	.0	5.1	.0	92	-1.0	5.1	.0				
28	.0	5.1	.0	93	-1.0	5.1	.0				
29	.0	5.1	.0	94	-1.0	5.1	.0				
30	.0	5.1	.0	95	-1.0	5.1	.0				
31	.0	5.1	.0	96	-1.0	5.1	.0				
32	-.4	5.1	.0	97	-1.0	5.1	.0				
33	-.5	5.1	.0	98	-.6	5.1	.0				
34	-.5	5.1	.0	99	-.5	5.1	.0				
35	-.5	5.1	.0	100	-.5	5.1	.0				
36	-.5	5.1	.0	101	-.5	5.1	.0				
37	-.7	5.1	.0	102	-.5	5.1	.0				
38	-.9	5.1	.0	103	-.5	5.1	.0				
39	-.5	5.1	.0	104	-.6	5.1	.0				
40	-.5	5.1	.0	105	-1.0	5.1	.0				
41	-.9	5.1	.0	106	-1.0	5.1	.0				
42	-1.0	5.1	.0	107	-.7	5.1	.0				
43	-1.0	5.1	.0	108	-.5	5.1	.0				
44	-1.0	5.1	.0	109	-.5	5.1	.0				
45	-1.0	5.1	.0	110	-.5	5.1	.0				
46	-1.0	5.1	.0	111	-.5	5.1	.0				
47	-1.0	5.1	.0	112	-.5	5.1	.0				
48	-1.0	5.1	.0	113	-.5	5.1	.0				
49	-1.0	5.1	.0	114	-.5	5.1	.0				
50	-1.0	5.1	.0	115	-.9	5.1	.0				
51	-1.0	5.1	.0	116	-.5	5.1	.0				
52	-1.0	5.1	.0	117	-.5	5.1	.0				
53	-1.0	5.1	.0	118	-.9	5.1	.0				
54	-1.0	5.1	.0	119	-.5	5.1	.0				
55	-1.0	5.1	.0	120	-.5	5.1	.0				
56	-1.0	5.1	.0	121	-.4	5.1	.0				
57	-1.0	5.1	.0	122	-.5	5.1	.0				
58	-1.0	5.1	.0	123	-.4	5.1	.0				
59	-1.0	5.1	.0	124	.2	5.3	.0				
60	-1.0	5.1	.0	125	.6	5.9	.0				
61	-1.0	5.1	.0	126	.5	6.4	.0				
62	-1.0	5.1	.0	127	.5	7.0	.0				
63	-1.0	5.1	.0	128	.7	7.7	.0				
64	-1.0	5.1	.0	129	.5	8.2	.0				
65	-1.0	5.1	.0	130	.6	8.8	.0				
66	-1.0	5.1	.0	131	.8	9.6	.0				
67	-1.0	5.1	.0	132	.9	10.5	.0				
68	-1.0	5.1	.0	133	.5	11.0	.0				
69	-1.0	5.1	.0	134	.5	11.5	.0				
70	-1.0	5.1	.0	135	.5	12.0	.0				
71	-1.0	5.1	.0	136	.2	12.2	.0				
72	-1.0	5.1	.0	137	-.3	12.2	.0				
73	-1.0	5.1	.0	138	.3	12.5	.0				
74	-1.0	5.1	.0	139	.1	12.6	.0				
75	-1.0	5.1	.0	140	.5	13.1	.0				
76	-1.0	5.1	.0	141	1.0	14.1	.0				
77	-1.0	5.1	.0	142	1.0	15.1	.0				
78	-1.0	5.1	.0	143	1.0	16.2	.0				

STN 4D DEPTH 10M







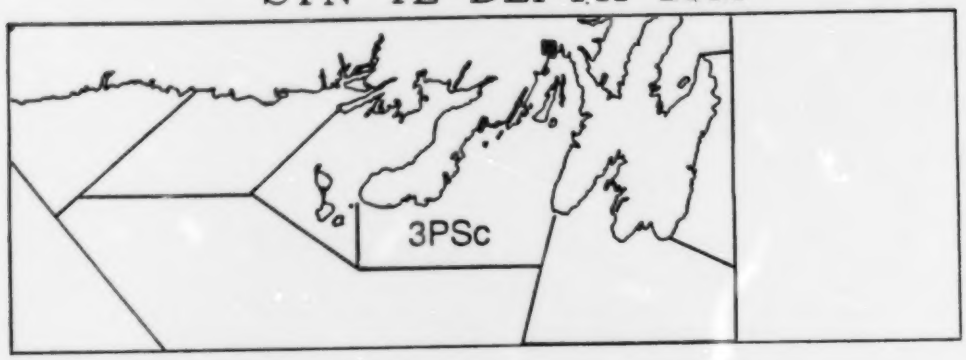
GARDEN COVE NFLD
47.82N 54.16W 2000Z 01/14/85 - 1600Z 06/05/85
INST. 62485
86/08/26. 14.18.52.

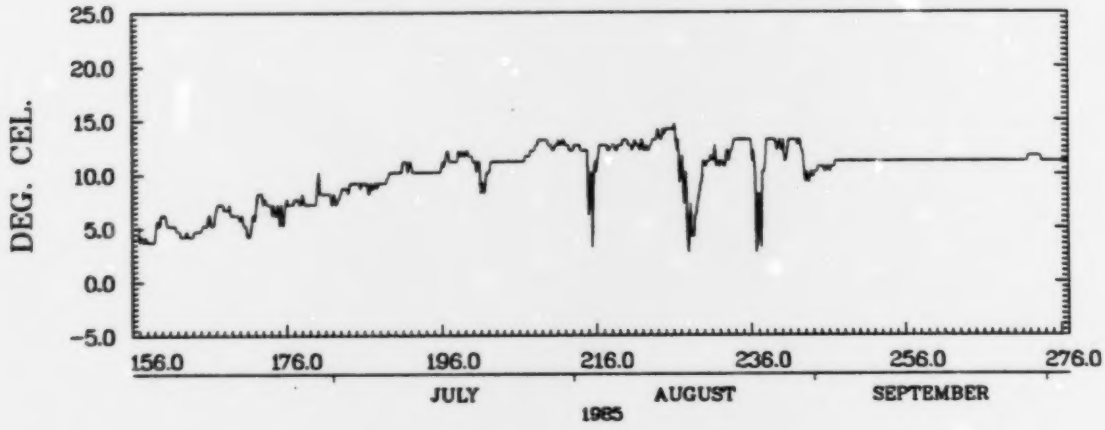
GARDEN COVE NFLD STA. 4E

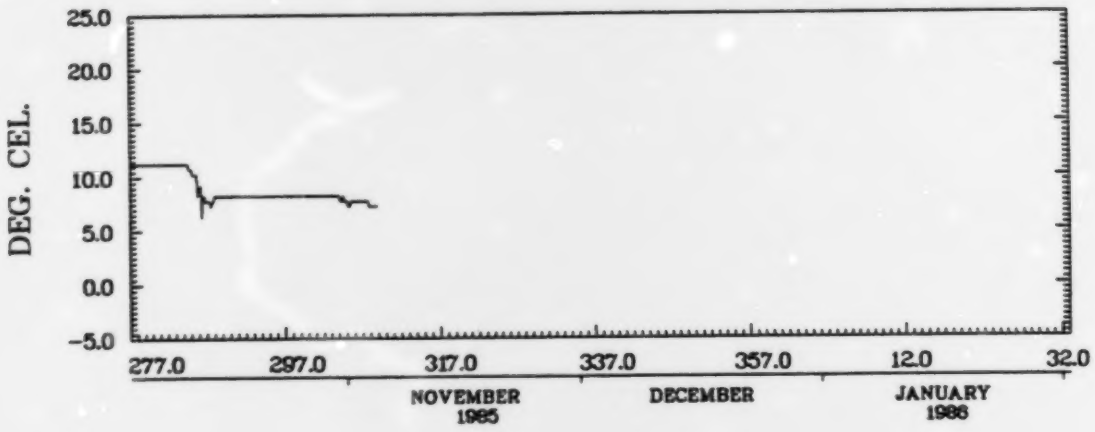
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	47.84	54.16	5/ 6/1985	4/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
156	5.2	5.2	1.2	221	12.8	598.1	334.5	286	8.0	1324.8	801.1
157	4.0	9.2	1.2	222	12.4	610.6	342.9	287	7.6	1332.4	804.8
158	3.7	12.9	1.2	223	13.0	623.6	351.9	288	8.2	1340.6	809.0
159	5.2	18.1	2.4	224	13.7	637.3	361.6	289	8.2	1348.9	813.2
160	5.8	23.9	4.2	225	14.2	651.5	371.8	290	8.2	1357.1	817.4
161	5.1	29.0	5.3	226	12.8	664.3	380.6	291	8.2	1365.3	821.6
162	4.4	33.4	5.7	227	8.6	672.9	385.2	292	8.2	1373.5	825.8
163	4.3	37.7	6.0	228	4.8	677.7	386.0	293	8.2	1381.7	830.0
164	4.6	42.3	6.7	229	8.5	686.3	390.6	294	8.2	1389.9	834.2
165	5.1	47.5	7.8	230	11.2	697.5	397.8	295	8.2	1398.1	838.4
166	5.7	53.2	9.5	231	11.4	708.9	405.2	296	8.2	1406.3	842.6
167	7.1	60.3	12.6	232	11.1	720.0	412.3	297	8.2	1414.5	846.8
168	6.7	67.0	15.3	233	12.3	732.3	420.6	298	8.2	1422.7	851.0
169	6.2	73.2	17.5	234	13.2	745.5	429.8	299	8.2	1430.9	855.2
170	5.5	78.8	19.1	235	13.2	758.7	439.0	300	8.2	1439.1	859.4
171	5.0	83.8	20.1	236	9.0	767.7	444.0	301	8.2	1447.3	863.6
172	7.6	91.4	23.8	237	7.9	775.6	447.9	302	8.2	1455.5	867.9
173	7.4	98.8	27.1	238	13.2	788.8	457.1	303	8.2	1463.7	872.1
174	6.7	105.5	29.8	239	12.8	801.6	465.9	304	7.9	1471.6	875.9
175	6.2	111.7	32.0	240	12.2	813.8	474.1	305	7.5	1479.2	879.5
176	7.3	119.0	35.3	241	13.2	827.0	483.3	306	7.7	1486.9	883.2
177	7.5	126.6	38.9	242	12.3	839.3	491.6	307	7.6	1494.5	886.8
178	7.5	134.0	42.3	243	9.8	849.0	497.4	308	7.2	1501.7	890.0
179	7.2	141.2	45.5	244	10.3	859.3	503.6				
180	8.7	149.9	50.2	245	10.5	869.9	510.2				
181	8.0	158.0	54.3	246	10.7	880.6	516.9				
182	7.5	165.5	57.8	247	11.2	891.8	524.1				
183	8.6	174.1	62.4	248	11.2	903.0	531.3				
184	9.0	183.2	67.5	249	11.2	914.2	538.5				
185	9.1	192.3	72.6	250	11.2	925.4	545.7				
186	8.9	201.2	77.5	251	11.2	936.6	552.9				
187	9.0	210.1	82.4	252	11.2	947.8	560.1				
188	9.2	219.3	87.6	253	11.2	959.0	567.3				
189	10.0	229.4	93.7	254	11.2	970.2	574.5				
190	10.2	239.6	99.9	255	11.2	981.4	581.7				
191	11.0	250.6	106.9	256	11.2	992.6	588.9				
192	10.5	261.0	113.4	257	11.2	1003.8	596.1				
193	10.2	271.2	119.6	258	11.2	1015.0	603.3				
194	10.2	281.4	125.8	259	11.2	1026.2	610.5				
195	10.2	291.6	132.0	260	11.2	1037.4	617.7				
196	11.4	303.0	139.3	261	11.2	1048.6	624.9				
197	11.2	314.2	146.5	262	11.2	1059.8	632.1				
198	11.8	326.0	154.3	263	11.2	1071.0	639.3				
199	11.9	337.9	162.2	264	11.2	1082.2	646.5				
200	11.0	348.9	169.2	265	11.2	1093.4	653.7				
201	9.0	357.9	174.3	266	11.2	1104.6	660.9				
202	10.9	368.8	181.1	267	11.2	1115.8	668.1				
203	11.2	380.0	188.3	268	11.2	1127.0	675.3				
204	11.2	391.2	195.5	269	11.2	1138.2	682.5				
205	11.2	402.4	202.7	270	11.2	1149.4	689.7				
206	11.3	413.7	210.0	271	11.3	1160.6	697.0				
207	11.9	425.6	218.0	272	11.7	1172.3	704.7				
208	12.9	438.5	226.8	273	11.4	1183.8	712.1				
209	13.1	451.6	235.9	274	11.2	1195.0	719.3				
210	12.5	464.1	244.5	275	11.2	1206.2	726.5				
211	12.9	477.1	253.4	276	11.2	1217.4	733.7				
212	12.4	489.5	261.9	277	11.2	1228.6	740.9				
213	12.6	502.1	270.5	278	11.2	1239.8	748.1				
214	12.2	514.3	278.7	279	11.2	1251.0	755.3				
215	8.4	522.7	283.0	280	11.2	1262.2	762.5				
216	11.9	534.7	291.0	281	11.2	1273.4	769.7				
217	12.5	547.2	299.5	282	11.2	1284.6	776.9				
218	12.5	559.7	308.0	283	11.2	1295.8	784.1				
219	12.9	572.7	317.0	284	11.0	1306.8	791.1				
220	12.7	585.4	325.7	285	10.0	1316.8	797.1				

STN 4E DEPTH 10M







GARDEN COVE NFLD
47.84N 54.16W 2000Z 06/05/85 - 2000Z 11/04/85
INST. 63315
86/05/28. 14.19.18.

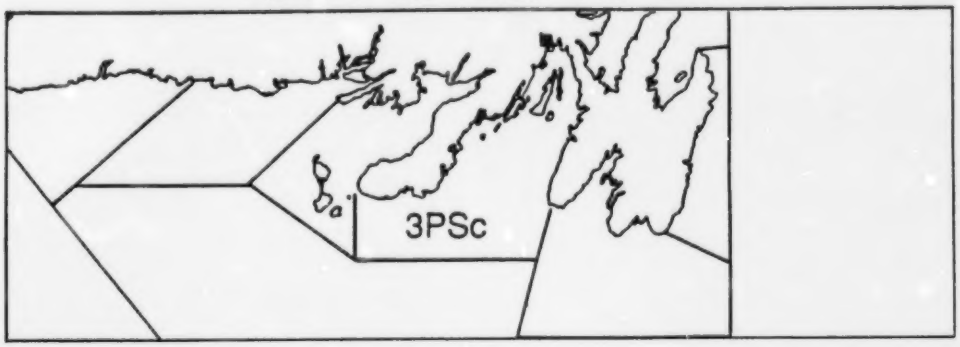
GARDEN COVE NFLD

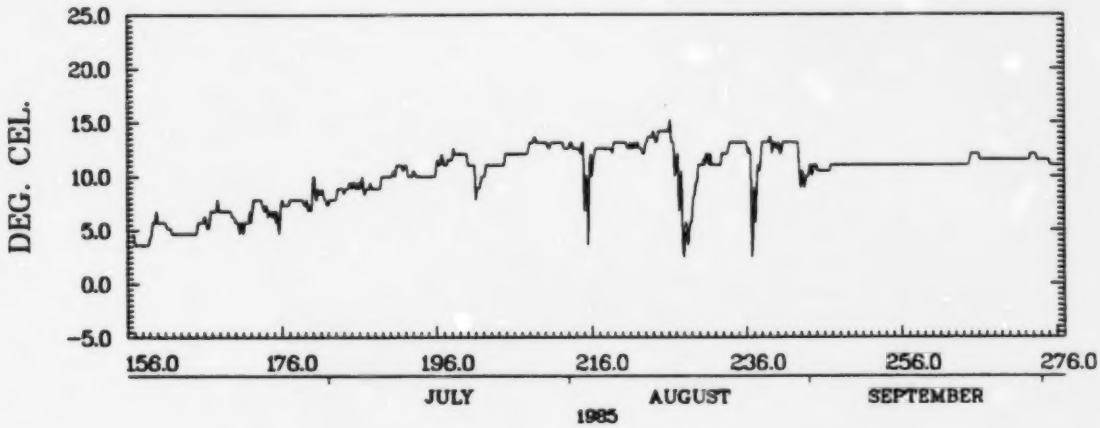
STA. 4F

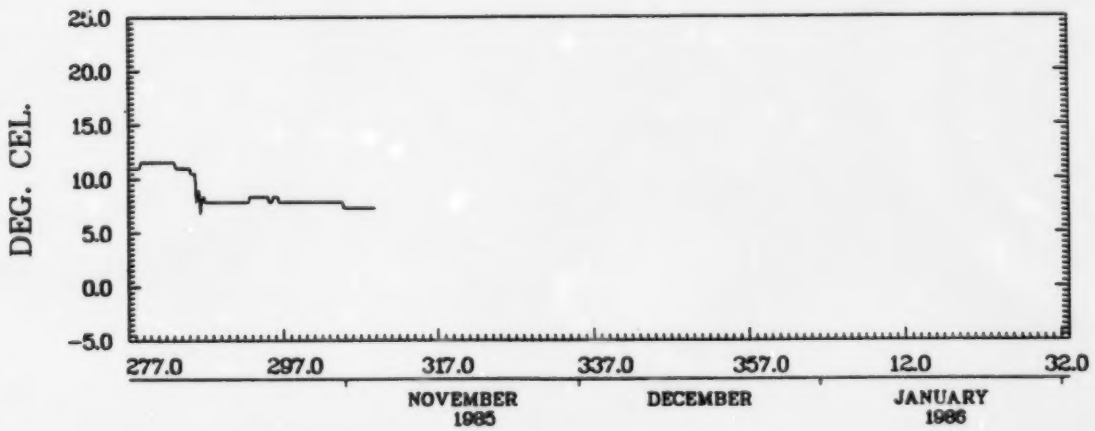
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
10.0M.	10.0M.	47.84	54.16	5/ 6/1985	4/11/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
156	4.6	4.6	.6	221	12.9	603.9	340.8	286	8.2	1335.2	812.1
157	3.6	8.2	.6	222	12.5	616.4	349.3	287	7.8	1343.1	815.9
158	3.6	11.8	.6	223	13.5	629.9	358.7	288	7.8	1350.9	819.7
159	5.4	17.3	2.1	224	13.7	643.6	368.5	289	7.8	1358.7	823.5
160	5.7	23.0	3.8	225	14.2	657.8	378.6	290	7.8	1366.5	827.4
161	5.2	28.1	5.0	226	13.1	670.9	387.8	291	7.8	1374.4	831.2
162	4.6	32.8	5.6	227	8.6	679.6	392.4	292	8.0	1382.4	835.2
163	4.6	37.4	6.3	228	4.6	684.1	392.9	293	8.4	1390.7	839.5
164	4.6	42.1	6.9	229	8.6	692.7	397.6	294	8.4	1399.1	843.9
165	5.5	47.6	8.4	230	11.3	704.0	404.8	295	8.1	1407.1	848.0
166	5.9	53.5	10.3	231	11.4	715.3	412.2	296	8.1	1415.2	852.1
167	6.9	60.4	13.3	232	11.2	726.5	419.4	297	7.8	1423.1	855.9
168	6.8	67.2	16.0	233	12.3	738.9	427.7	298	7.8	1430.9	859.7
169	6.5	73.7	18.5	234	13.1	752.0	436.8	299	7.8	1438.7	863.5
170	5.5	79.2	20.1	235	13.1	765.1	445.9	300	7.8	1446.5	867.4
171	5.7	84.9	21.8	236	9.5	774.6	451.4	301	7.8	1454.4	871.2
172	7.3	92.2	25.1	237	9.4	784.0	456.8	302	7.8	1462.2	875.0
173	7.5	99.7	28.5	238	13.1	797.1	465.9	303	7.8	1470.0	878.8
174	6.7	106.4	31.2	239	13.0	810.2	475.0	304	7.7	1477.7	882.6
175	6.1	112.5	33.4	240	12.7	822.8	483.7	305	7.3	1485.0	885.9
176	7.4	119.9	36.7	241	13.1	835.9	492.8	306	7.3	1492.3	889.2
177	7.8	127.7	40.6	242	12.6	848.5	501.4	307	7.3	1499.6	892.4
178	7.7	135.5	44.3	243	9.7	858.2	507.0	308	7.3	1506.9	895.7
179	7.2	142.7	47.5	244	10.6	868.9	513.7				
180	8.8	151.5	52.3	245	10.6	879.4	520.2				
181	8.1	159.6	56.4	246	10.6	890.0	526.8				
182	7.7	167.3	60.1	247	11.0	901.0	533.8				
183	8.7	176.0	64.8	248	11.0	912.0	540.8				
184	9.0	185.0	69.8	249	11.0	923.0	547.8				
185	9.1	194.1	74.9	250	11.0	934.0	554.8				
186	9.0	203.1	79.9	251	11.0	945.0	561.8				
187	9.0	212.1	84.9	252	11.0	956.0	568.8				
188	9.1	221.1	90.0	253	11.0	967.0	575.8				
189	9.9	231.1	95.9	254	11.0	978.0	582.8				
190	10.3	241.4	102.2	255	11.0	989.0	589.8				
191	10.9	252.3	109.1	256	11.0	1000.0	596.8				
192	10.3	262.6	115.4	257	11.0	1011.0	603.8				
193	10.1	272.7	121.5	258	11.0	1022.0	610.8				
194	9.9	282.6	127.5	259	11.0	1033.0	617.8				
195	9.9	292.6	133.4	260	11.0	1044.0	624.8				
196	11.4	303.9	140.8	261	11.0	1055.0	631.8				
197	11.3	315.2	148.0	262	11.0	1066.0	638.8				
198	12.1	327.3	156.1	263	11.0	1077.0	645.8				
199	12.1	339.3	164.1	264	11.1	1088.1	652.9				
200	11.0	350.3	171.1	265	12.1	1100.2	661.0				
201	9.0	359.3	176.1	266	11.6	1111.8	668.6				
202	10.6	369.9	182.8	267	11.5	1123.3	676.1				
203	11.0	380.9	189.8	268	11.5	1134.8	683.7				
204	11.2	392.1	196.9	269	11.5	1146.4	691.2				
205	12.1	404.2	205.0	270	11.5	1157.9	698.7				
206	12.1	416.2	213.1	271	11.5	1169.4	706.2				
207	12.1	428.4	221.2	272	11.7	1181.1	714.0				
208	13.3	441.7	230.5	273	11.8	1192.9	721.7				
209	13.1	454.8	239.6	274	11.5	1204.5	729.3				
210	12.9	467.7	248.6	275	11.1	1215.5	736.4				
211	13.1	480.9	257.7	276	11.0	1226.5	743.4				
212	12.8	493.6	266.4	277	11.0	1237.5	750.4				
213	12.8	506.4	275.2	278	11.2	1248.7	757.5				
214	12.7	519.1	283.9	279	11.5	1260.3	765.1				
215	8.9	527.9	288.8	280	11.5	1271.8	772.6				
216	11.9	539.8	296.7	281	11.5	1283.3	780.1				
217	12.6	552.4	305.2	282	11.5	1294.8	787.7				
218	12.6	565.0	313.8	283	11.1	1305.9	794.8				
219	13.1	578.1	323.0	284	11.0	1316.9	801.8				
220	12.9	591.1	331.9	285	10.1	1327.1	807.9				

STN 4F DEPTH 10M







GARDEN COVE NFLD
47.84N 54.16W 2000Z 06/05/85 - 2000Z 11/04/85
INST. 61386
88/05/25 14:19:46

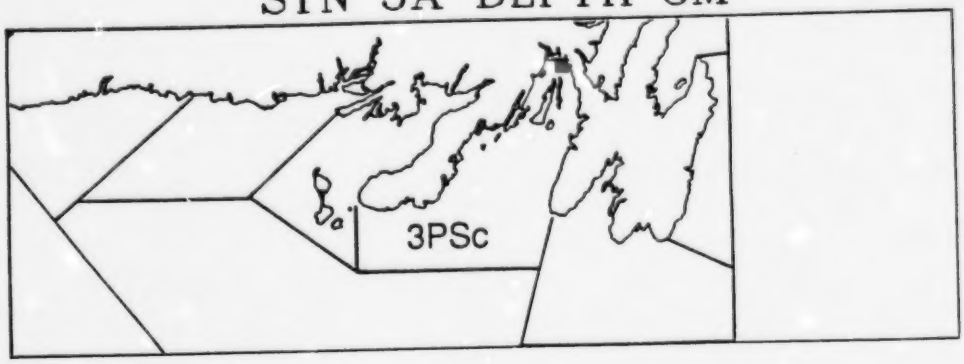
ARNOLD'S COVE NFLD

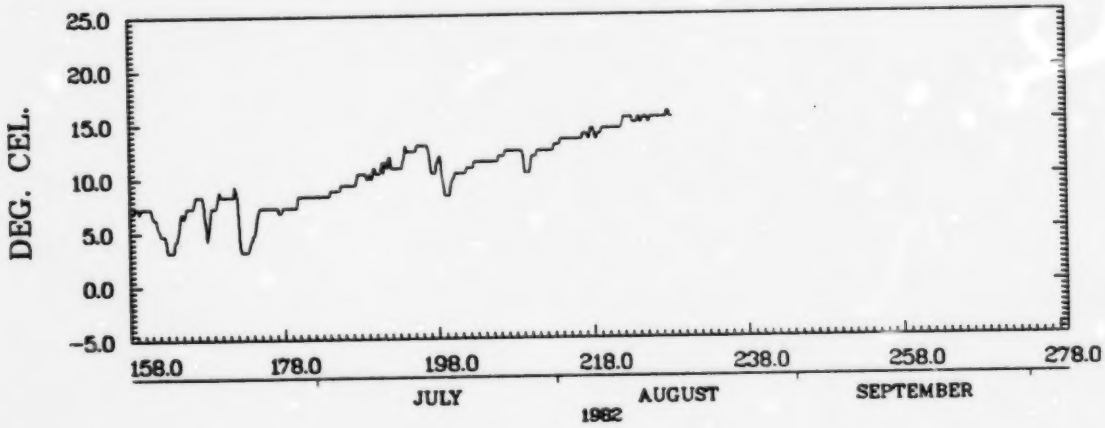
STA. 5A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
5.0M.	5.0M.	47.75	54.00	7/ 6/1982	16/ 8/1982

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
158	7.1	7.1	3.1	223	15.1	653.0	390.2				
159	7.2	14.3	6.3	224	15.3	668.3	401.5				
160	7.3	21.6	9.6	225	15.3	683.7	412.9				
161	6.1	27.7	11.7	226	15.5	699.1	424.3				
162	4.7	32.4	12.4	227	15.7	714.8	436.0				
163	3.2	35.6	12.4	228	15.5	730.3	447.5				
164	5.2	40.8	13.6								
165	6.9	47.8	16.6								
166	7.7	55.5	20.3								
167	7.9	63.4	24.2								
168	6.0	69.4	26.2								
169	7.9	77.2	30.1								
170	8.3	85.6	34.4								
171	8.6	94.1	38.9								
172	4.6	98.8	39.6								
173	3.6	102.4	39.6								
174	5.8	108.2	41.4								
175	7.3	115.5	44.7								
176	7.3	122.8	48.0								
177	7.0	129.8	51.0								
178	7.3	137.1	54.3								
179	7.5	144.5	57.7								
180	8.3	152.8	62.0								
181	8.3	161.1	66.4								
182	8.3	169.5	70.7								
183	8.3	177.8	75.0								
184	8.7	186.5	79.7								
185	9.1	195.6	84.8								
186	9.3	204.9	90.1								
187	9.8	214.7	95.9								
188	10.3	224.9	102.2								
189	10.3	235.2	108.4								
190	10.6	245.8	115.0								
191	11.3	257.1	122.3								
192	10.9	268.0	129.2								
193	11.5	279.5	136.7								
194	12.4	291.9	145.1								
195	12.8	304.6	153.8								
196	12.8	317.5	162.7								
197	10.7	328.2	169.4								
198	10.5	338.7	175.9								
199	8.7	347.4	180.6								
200	10.3	357.7	186.9								
201	10.5	368.2	193.4								
202	11.0	379.3	200.5								
203	11.4	390.7	207.9								
204	11.4	402.1	215.3								
205	11.5	413.5	222.7								
206	12.1	425.6	230.8								
207	12.4	438.0	239.2								
208	12.4	450.4	247.6								
209	10.6	461.0	254.2								
210	11.9	472.9	262.1								
211	12.4	485.3	270.5								
212	12.4	497.7	278.9								
213	13.0	510.7	288.0								
214	13.4	524.2	297.4								
215	13.4	537.6	306.8								
216	13.6	551.2	316.4								
217	13.9	565.2	326.4								
218	13.9	579.0	336.2								
219	14.4	593.4	346.6								
220	14.5	607.9	357.1								
221	14.5	622.4	367.6								
222	15.5	637.9	379.1								

STN 5A DEPTH 5M





ARNOLD'S COVE NFLD
47.75N 54.00W 1200Z 06/07/82 - 0800Z 08/16/82
INST. 62576
82/08/26. 13.21.57.

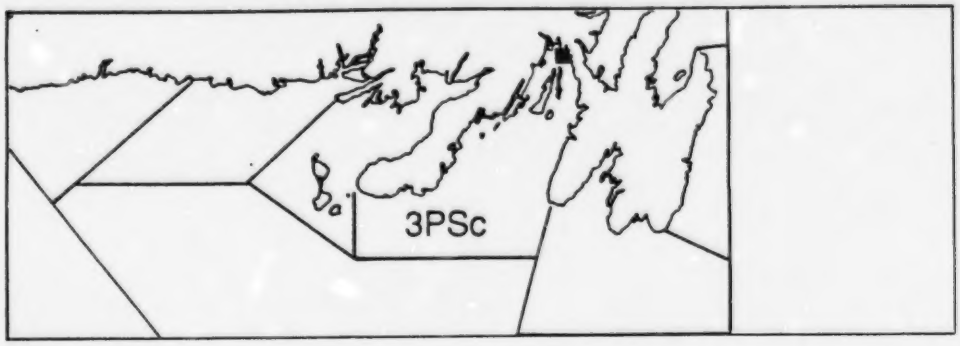
ARNOLD'S COVE NFLD

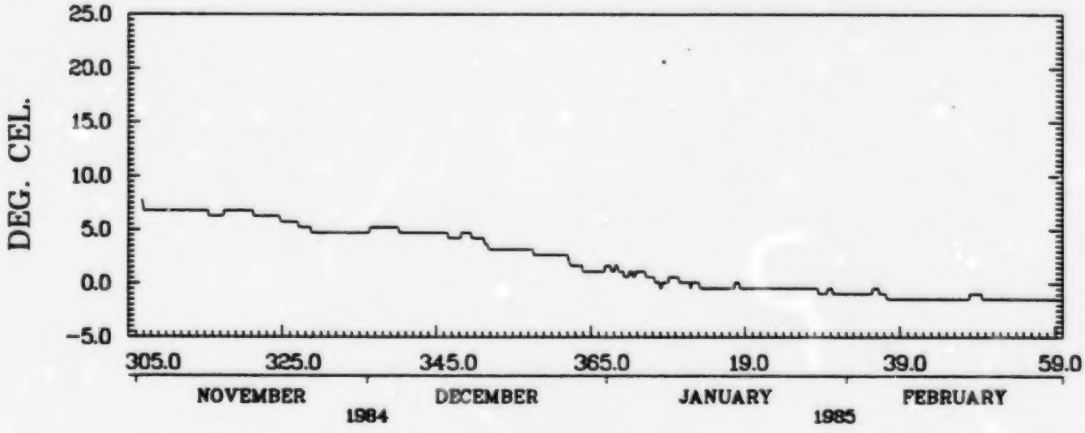
STA. 5B

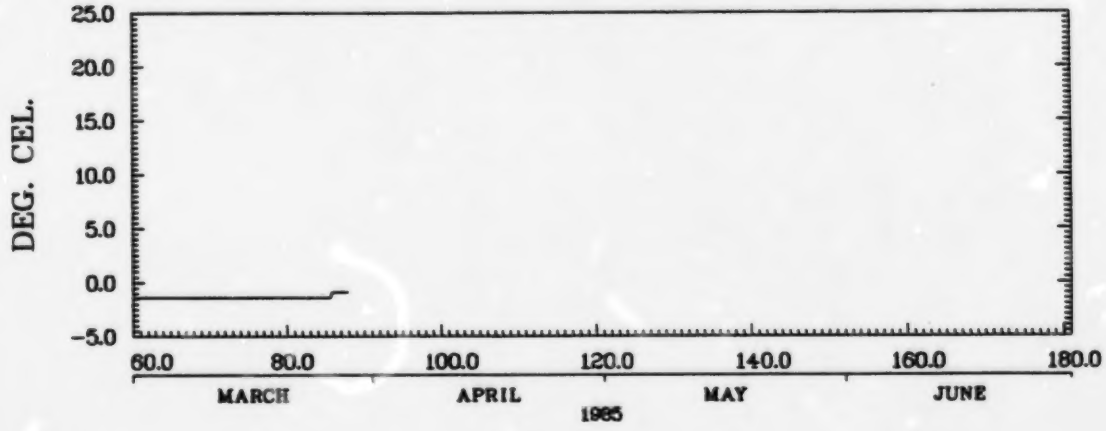
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.0M.	9.0M.	47.75	54.00	1/11/1984	28/ 3/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
306	7.8	7.8	3.8	5	1.1	298.3	72.3	70	-1.4	300.3	72.3
307	6.8	14.5	6.5	6	.7	299.0	72.3	71	-1.4	300.3	72.3
308	6.8	21.3	9.3	7	.3	299.3	72.3	72	-1.4	300.3	72.3
309	6.8	28.0	12.0	8	-.1	299.3	72.3	73	-1.4	300.3	72.3
310	6.8	34.8	14.8	9	.5	299.9	72.3	74	-1.4	300.3	72.3
311	6.8	41.6	17.6	10	.4	300.2	72.3	75	-1.4	300.3	72.3
312	6.8	48.3	20.3	11	.1	300.3	72.3	76	-1.4	300.3	72.3
313	6.8	55.1	23.1	12	.0	300.3	72.3	77	-1.4	300.3	72.3
314	6.8	61.8	25.8	13	-.3	300.3	72.3	78	-1.4	300.3	72.3
315	6.5	68.3	28.3	14	-.4	300.3	72.3	79	-1.4	300.3	72.3
316	6.2	74.6	30.6	15	-.4	300.3	72.3	80	-1.4	300.3	72.3
317	6.5	81.1	33.1	16	-.4	300.3	72.3	81	-1.4	300.3	72.3
318	6.8	87.8	35.8	17	-.2	300.3	72.3	82	-1.4	300.3	72.3
319	6.8	94.6	38.6	18	-.2	300.3	72.3	83	-1.4	300.3	72.3
320	6.8	101.3	41.3	19	-.4	300.3	72.3	84	-1.4	300.3	72.3
321	6.4	107.7	43.7	20	-.4	300.3	72.3	85	-1.3	300.3	72.3
322	6.2	114.0	46.0	21	-.4	300.3	72.3	86	-.9	300.3	72.3
323	6.2	120.2	48.2	22	-.4	300.3	72.3	87	-.9	300.3	72.3
324	6.2	126.4	50.4	23	-.4	300.3	72.3				
325	5.7	132.1	52.1	24	-.4	300.3	72.3				
326	5.7	137.8	53.8	25	-.4	300.3	72.3				
327	5.3	143.2	55.2	26	-.4	300.3	72.3				
328	5.1	148.3	56.3	27	-.4	300.3	72.3				
329	4.7	153.0	57.0	28	-.7	300.3	72.3				
330	4.7	157.7	57.7	29	-.7	300.3	72.3				
331	4.7	162.4	58.4	30	-.7	300.3	72.3				
332	4.7	167.1	59.1	31	-.9	300.3	72.3				
333	4.7	171.8	59.8	32	-.9	300.3	72.3				
334	4.7	176.5	60.5	33	-.9	300.3	72.3				
335	4.7	181.3	61.3	34	-.9	300.3	72.3				
336	5.1	186.3	62.3	35	-.7	300.3	72.3				
337	5.2	191.5	63.5	36	-.7	300.3	72.3				
338	5.2	196.7	64.7	37	-1.3	300.3	72.3				
339	5.2	202.0	66.0	38	-1.4	300.3	72.3				
340	4.8	206.8	66.8	39	-1.4	300.3	72.3				
341	4.7	211.5	67.5	40	-1.4	300.3	72.3				
342	4.7	216.2	68.2	41	-1.4	300.3	72.3				
343	4.7	220.9	68.9	42	-1.4	300.3	72.3				
344	4.7	225.6	69.6	43	-1.4	300.3	72.3				
345	4.7	230.3	70.3	44	-1.4	300.3	72.3				
346	4.5	234.8	70.8	45	-1.4	300.3	72.3				
347	4.2	239.0	71.0	46	-1.4	300.3	72.3				
348	4.5	243.6	71.6	47	-1.4	300.3	72.3				
349	4.5	248.1	72.1	48	-.9	300.3	72.3				
350	4.2	252.3	72.3	49	-1.1	300.3	72.3				
351	3.8	256.1	72.3	50	-1.4	300.3	72.3				
352	3.2	259.3	72.3	51	-1.4	300.3	72.3				
353	3.2	262.4	72.3	52	-1.4	300.3	72.3				
354	3.2	265.6	72.3	53	-1.4	300.3	72.3				
355	3.2	268.8	72.3	54	-1.4	300.3	72.3				
356	3.2	272.0	72.3	55	-1.4	300.3	72.3				
357	3.0	275.0	72.3	56	-1.4	300.3	72.3				
358	2.7	277.6	72.3	57	-1.4	300.3	72.3				
359	2.7	280.3	72.3	58	-1.4	300.3	72.3				
360	2.7	283.0	72.3	59	-1.4	300.3	72.3				
361	2.7	285.6	72.3	60	-1.4	300.3	72.3				
362	1.9	287.5	72.3	61	-1.4	300.3	72.3				
363	1.6	289.1	72.3	62	-1.4	300.3	72.3				
364	1.1	290.3	72.3	63	-1.4	300.3	72.3				
365	1.1	291.4	72.3	64	-1.4	300.3	72.3				
366	1.2	292.6	72.3	65	-1.4	300.3	72.3				
1	1.5	294.1	72.3	66	-1.4	300.3	72.3				
2	1.4	295.5	72.3	67	-1.4	300.3	72.3				
3	.8	296.3	72.3	68	-1.4	300.3	72.3				
4	1.0	297.2	72.3	69	-1.4	300.3	72.3				

STN 5B DEPTH 9M







ARNOLD'S COVE NFLD
47.75N 54.00W 2000Z 11/01/84 - 2000Z 03/28/85
INST. 63346

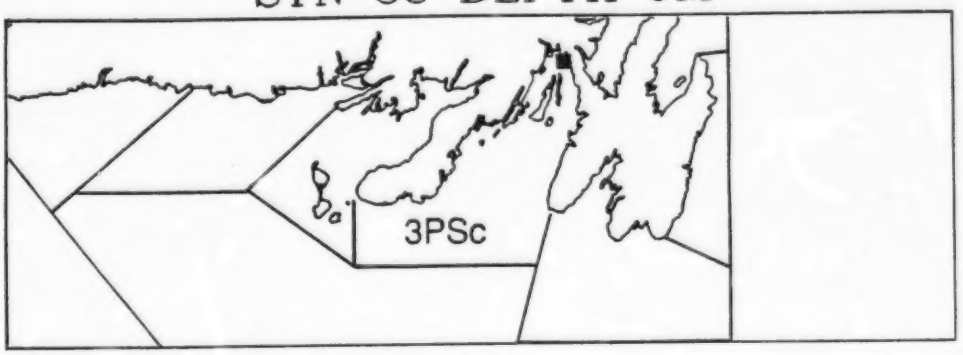
ARNOLD'S COVE NFLD

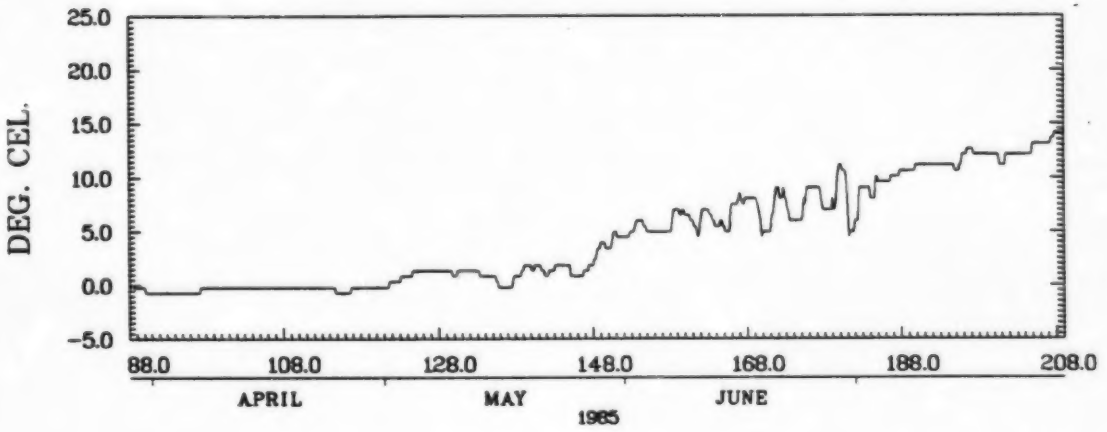
STA. 5C

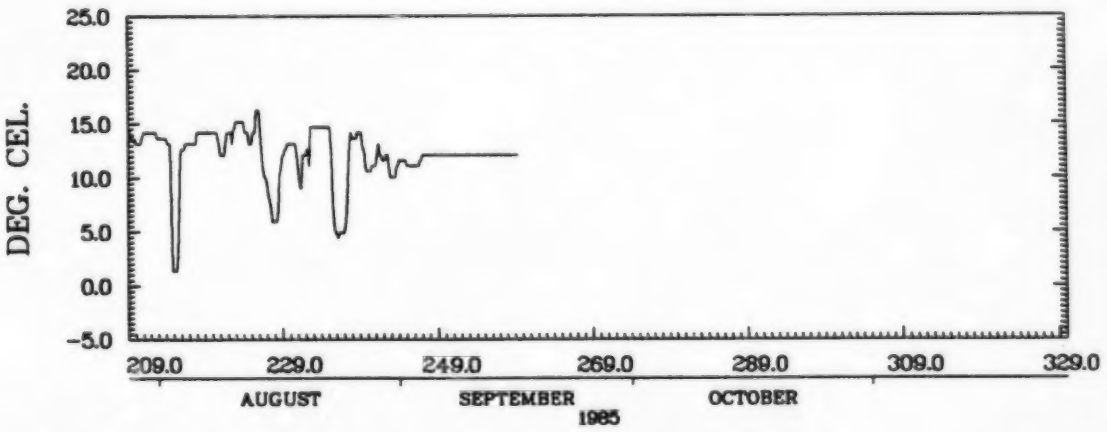
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
9.5M.	9.0M.	47.75	54.00	29/ 3/1985	16/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
88	-.2	.0	.0	153	5.4	53.8	2.4	218	14.2	672.0	360.6
89	-.2	.0	.0	154	5.8	59.6	4.2	219	14.2	686.2	370.8
90	-.6	.0	.0	155	4.9	64.5	5.1	220	13.9	700.1	380.7
91	-.7	.0	.0	156	4.9	69.5	6.1	221	12.6	712.7	389.3
92	-.7	.0	.0	157	4.9	74.4	7.0	222	14.1	726.8	399.4
93	-.7	.0	.0	158	6.1	80.5	9.1	223	15.2	742.1	410.6
94	-.7	.0	.0	159	6.8	87.4	12.0	224	14.0	756.1	420.6
95	-.7	.0	.0	160	6.3	93.7	14.3	225	14.7	770.8	431.3
96	-.7	.0	.0	161	5.2	98.9	15.5	226	12.4	783.1	439.7
97	-.4	.0	.0	162	6.8	105.7	18.3	227	7.6	790.7	443.3
98	-.2	.0	.0	163	6.2	111.9	20.5	228	7.7	798.4	447.0
99	-.2	.0	.0	164	5.6	117.5	22.1	229	12.6	811.0	455.6
100	-.2	.0	.0	165	5.4	122.9	23.5	230	13.0	824.0	464.6
101	-.2	.0	.0	166	7.6	130.5	27.1	231	10.6	834.6	471.2
102	-.2	.0	.0	167	7.9	138.4	31.0	232	13.0	847.6	480.2
103	-.2	.0	.0	168	8.0	146.4	35.0	233	14.7	862.3	490.9
104	-.2	.0	.0	169	6.8	153.3	37.8	234	14.7	877.0	501.6
105	-.2	.0	.0	170	4.9	158.2	38.8	235	10.0	887.0	507.6
106	-.2	.0	.0	171	7.2	165.5	42.0	236	4.9	891.8	508.4
107	-.2	.0	.0	172	8.4	173.8	46.4	237	9.6	901.4	514.0
108	-.2	.0	.0	173	6.6	180.5	49.0	238	13.8	915.2	523.8
109	-.2	.0	.0	174	6.0	186.4	51.0	239	12.6	927.8	532.4
110	-.2	.0	.0	175	7.7	194.1	54.7	240	10.8	938.6	539.2
111	-.2	.0	.0	176	9.0	203.1	59.7	241	12.0	950.7	547.3
112	-.2	.0	.0	177	8.4	211.5	64.1	242	11.4	962.1	554.7
113	-.2	.0	.0	178	7.0	218.5	67.1	243	10.4	972.5	561.1
114	-.3	.0	.0	179	8.5	227.0	71.6	244	11.6	984.1	568.7
115	-.7	.0	.0	180	10.7	237.7	78.3	245	11.1	995.2	575.8
116	-.6	.0	.0	181	5.2	242.9	79.5	246	11.3	1006.5	583.1
117	-.2	.0	.0	182	7.5	250.4	83.0	247	12.1	1018.6	591.2
118	-.2	.0	.0	183	9.0	259.5	88.0	248	12.1	1030.8	599.3
119	-.2	.0	.0	184	8.7	268.2	92.7	249	12.1	1042.9	607.5
120	-.2	.0	.0	185	9.6	277.7	98.3	250	12.1	1055.0	615.6
121	.0	.0	.0	186	9.7	287.4	104.0	251	12.1	1067.1	623.7
122	.3	.3	.0	187	10.2	297.6	110.2	252	12.1	1079.3	631.9
123	.7	1.1	.0	188	10.6	308.2	116.8	253	12.1	1091.4	640.0
124	1.0	2.1	.0	189	10.7	318.9	123.4	254	12.1	1103.5	648.1
125	1.3	3.4	.0	190	11.1	330.0	130.5	255	12.1	1115.7	656.2
126	1.3	4.7	.0	191	11.1	341.1	137.6	256	12.1	1127.8	664.4
127	1.3	6.1	.0	192	11.1	352.2	144.7	257	12.1	1139.9	672.5
128	1.3	7.4	.0	193	11.1	363.3	151.8	258	12.1	1152.0	680.6
129	1.3	8.7	.0	194	11.0	374.3	158.9	259	12.1	1164.2	688.7
130	1.1	9.8	.0	195	11.0	385.3	165.9				
131	1.3	11.1	.0	196	12.4	397.7	174.3				
132	1.3	12.5	.0	197	12.3	410.0	182.6				
133	1.0	13.5	.0	198	12.1	422.1	190.7				
134	.8	14.3	.0	199	12.1	434.2	198.8				
135	.5	14.8	.0	200	11.8	446.0	206.6				
136	-.2	14.8	.0	201	11.6	457.6	214.2				
137	.1	14.8	.0	202	12.1	469.8	222.3				
138	.9	15.8	.0	203	12.1	481.9	230.5				
139	1.8	17.5	.0	204	12.1	494.0	238.6				
140	1.7	19.2	.0	205	13.2	507.2	247.7				
141	1.4	20.6	.0	206	13.2	520.3	256.9				
142	1.2	21.8	.0	207	13.6	533.9	266.5				
143	1.8	23.6	.0	208	14.2	548.1	276.7				
144	1.9	25.4	.0	209	13.9	562.0	286.6				
145	1.0	26.5	.0	210	13.2	575.2	295.8				
146	.9	27.4	.0	211	14.2	589.4	306.0				
147	1.6	29.0	.0	212	14.1	603.5	316.1				
148	2.7	31.7	.0	213	13.7	617.2	325.8				
149	3.7	35.4	.0	214	10.2	627.4	332.0				
150	4.0	39.4	.0	215	4.3	631.8	332.4				
151	4.5	43.9	.5	216	12.9	644.7	341.3				
152	4.5	48.4	1.0	217	13.2	657.8	350.4				

STN 5C DEPTH 9M







ARNOLD'S COVE NFLD
47.75N 54.00W 1200Z 03/29/85 - 0800Z 09/16/85

INST. 61444

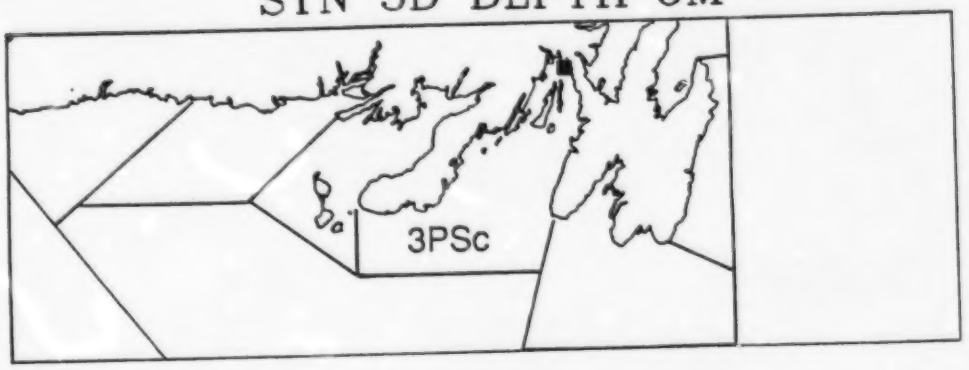
ARNOLD'S COVE NFLD

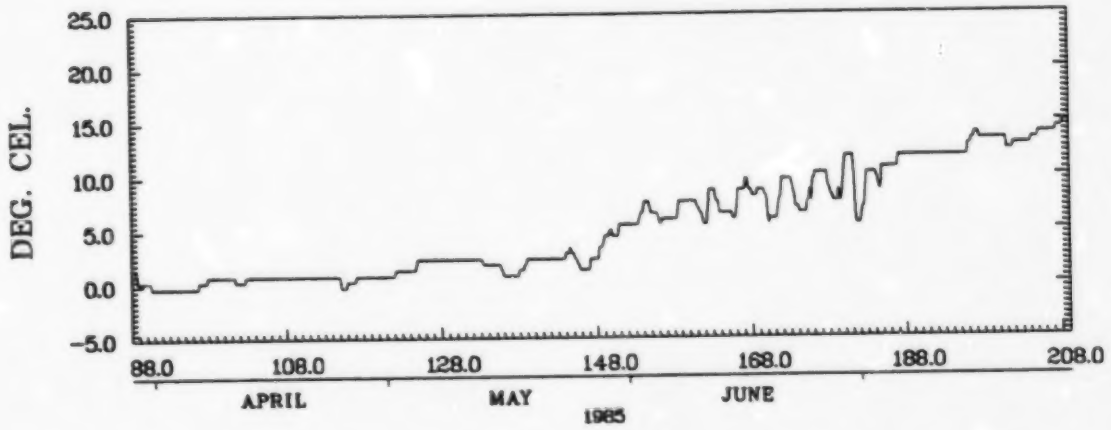
STA. 5D

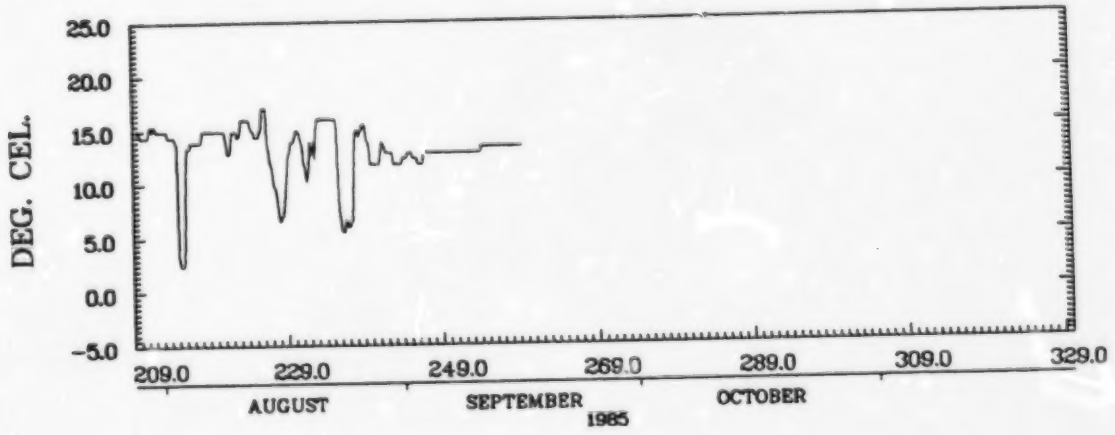
WATER DEPTH 9.5M. | INST DEPTH 9.0M. | LATITUDE 47.75 | LONGITUDE 54.00 | FROM 29/ 3/1985 | TO 16/ 9/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
88	.8	.8	.0	153	5.9	99.7	6.2	218	14.7	778.8	426.4
89	.3	1.1	.0	154	7.4	107.1	9.6	219	14.9	793.7	437.3
90	.1	1.2	.0	155	6.5	113.6	12.1	220	14.9	808.6	448.2
91	-.2	1.2	.0	156	5.8	119.4	14.0	221	13.5	822.1	457.7
92	-.2	1.2	.0	157	6.0	125.5	16.0	222	14.7	836.8	468.4
93	-.2	1.2	.0	158	6.6	132.1	18.6	223	15.8	852.6	480.2
94	-.2	1.2	.0	159	7.6	139.7	22.2	224	15.2	867.8	491.4
95	-.2	1.2	.0	160	7.6	147.3	25.8	225	15.0	882.8	502.4
96	-.2	1.2	.0	161	6.5	153.7	28.2	226	14.9	897.7	513.3
97	.3	1.4	.0	162	7.3	161.0	31.5	227	9.7	907.4	519.0
98	.8	2.2	.0	163	7.8	168.8	35.3	228	7.4	914.8	522.4
99	.8	3.0	.0	164	6.5	175.3	37.8	229	13.1	927.8	531.5
100	.8	3.8	.0	165	6.3	181.6	40.1	230	14.5	942.4	542.0
101	.5	4.4	.0	166	8.3	189.9	44.4	231	11.6	954.0	549.6
102	.4	4.7	.0	167	9.0	198.9	49.4	232	13.4	967.4	559.0
103	.8	5.5	.0	168	8.3	207.1	53.7	233	15.9	983.3	570.9
104	.8	6.3	.0	169	8.5	215.6	58.1	234	15.9	999.2	582.9
105	.8	7.1	.0	170	6.0	221.6	60.1	235	13.4	1012.7	592.3
106	.8	7.9	.0	171	7.3	228.9	63.4	236	6.0	1018.7	594.3
107	.8	8.7	.0	172	9.7	238.6	69.1	237	8.3	1026.9	598.6
108	.8	9.5	.0	173	8.3	246.9	73.4	238	14.9	1041.8	609.5
109	.8	10.3	.0	174	6.6	253.5	76.0	239	13.9	1055.8	619.4
110	.8	11.1	.0	175	7.9	261.4	79.9	240	11.8	1067.5	627.2
111	.8	11.9	.0	176	10.1	271.5	86.1	241	13.0	1080.5	636.1
112	.8	12.7	.0	177	10.0	281.6	92.1	242	12.6	1093.1	644.8
113	.8	13.5	.0	178	7.9	289.5	96.0	243	11.8	1104.9	652.5
114	.8	14.3	.0	179	8.5	297.9	100.5	244	12.5	1117.4	661.0
115	-.1	14.3	.0	180	11.8	309.7	108.2	245	12.5	1129.8	669.4
116	.3	14.6	.0	181	7.4	317.1	111.6	246	12.0	1141.8	677.5
117	.7	15.3	.0	182	7.5	324.6	115.1	247	12.8	1154.6	686.3
118	.8	16.1	.0	183	10.2	334.8	121.3	248	12.8	1167.4	695.1
119	.8	16.9	.0	184	9.5	344.3	126.8	249	12.8	1180.2	703.9
120	.8	17.7	.0	185	10.7	355.0	133.5	250	12.8	1193.0	712.7
121	.8	18.5	.0	186	10.7	365.7	140.2	251	12.8	1205.8	721.5
122	1.2	19.7	.0	187	11.8	377.5	148.0	252	12.8	1218.6	730.3
123	1.3	21.0	.0	188	11.8	389.2	155.8	253	12.8	1231.4	739.1
124	1.4	22.4	.0	189	11.8	401.0	163.5	254	13.2	1244.7	748.3
125	2.4	24.8	.0	190	11.8	412.8	171.3	255	13.3	1258.0	757.6
126	2.4	27.2	.0	191	11.8	424.5	179.0	256	13.3	1271.3	767.0
127	2.4	29.5	.0	192	11.8	436.3	186.8	257	13.3	1284.7	776.3
128	2.4	31.9	.0	193	11.8	448.0	194.6	258	13.3	1298.0	785.6
129	2.4	34.2	.0	194	11.8	459.8	202.3	259	13.3	1311.3	794.9
130	2.4	36.6	.0	195	11.8	471.6	210.1				
131	2.4	39.0	.0	196	13.2	484.7	219.2				
132	2.4	41.3	.0	197	13.6	498.3	228.8				
133	2.0	43.4	.0	198	13.3	511.6	238.1				
134	1.8	45.2	.0	199	13.3	524.9	247.5				
135	1.7	46.9	.0	200	13.3	538.3	256.8				
136	.8	47.7	.0	201	12.4	550.6	265.2				
137	.8	48.5	.0	202	12.8	563.4	274.0				
138	1.5	49.9	.0	203	12.8	576.2	282.8				
139	2.4	52.3	.0	204	13.2	589.5	292.0				
140	2.4	54.7	.0	205	13.8	603.2	301.8				
141	2.4	57.0	.0	206	13.8	617.1	311.6				
142	2.4	59.4	.0	207	14.2	631.3	321.8				
143	2.4	61.8	.0	208	14.8	646.1	332.6				
144	3.0	64.7	.0	209	14.9	661.0	343.5				
145	2.1	66.8	.0	210	14.4	675.4	353.9				
146	1.3	68.2	.0	211	15.1	690.4	364.9				
147	2.2	70.3	.0	212	15.0	705.4	375.9				
148	3.1	73.5	.0	213	14.7	720.1	386.6				
149	4.6	78.1	.6	214	14.2	734.3	396.8				
150	4.6	82.7	1.3	215	2.9	737.2	396.8				
151	5.5	88.2	2.7	216	13.1	750.3	405.9				
152	5.5	93.7	4.2	217	13.8	764.1	415.7				

STN 5D DEPTH 9M







ARNOLD'S COVE NFLD
47.75N 54.00W 1600Z 03/29/85 - 0800Z 09/16/85

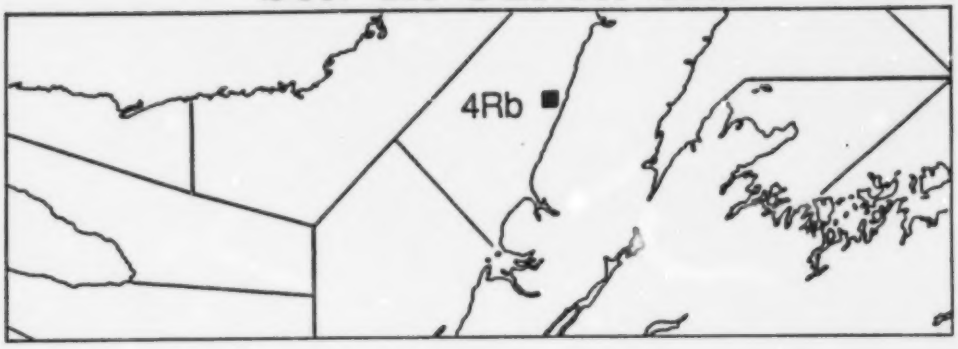
INST. 61638

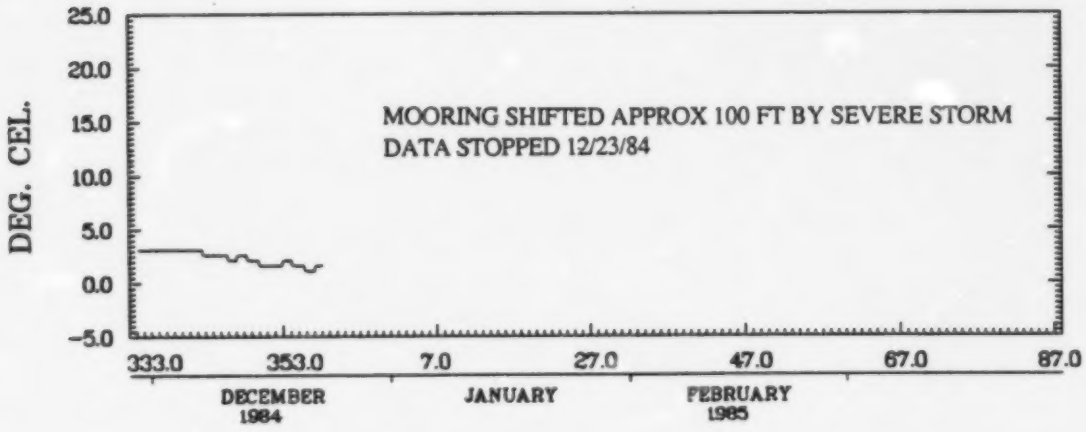
BELLBURNS NFLD STA. 1A

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
16.0M.	16.0M.	50.20	57.53	29/11/1984	23/12/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
334	3.1	3.1	.0								
335	3.1	6.2	.0								
336	3.1	9.4	.0								
337	3.1	12.5	.0								
338	3.1	15.6	.0								
339	3.1	18.7	.0								
340	3.1	21.8	.0								
341	3.1	25.0	.0								
342	3.0	27.9	.0								
343	2.6	30.5	.0								
344	2.6	33.1	.0								
345	2.6	35.7	.0								
346	2.1	37.9	.0								
347	2.5	40.4	.0								
348	2.4	42.7	.0								
349	2.1	44.9	.0								
350	1.6	46.5	.0								
351	1.6	48.1	.0								
352	1.6	49.7	.0								
353	2.1	51.8	.0								
354	1.7	53.5	.0								
355	1.5	55.0	.0								
356	1.1	56.1	.0								
357	1.5	57.6	.0								

STN 1A DEPTH 16M





BELLBURNS NFLD
50.20N 57.53W 0400Z 11/29/84 - 0000Z 12/23/84
INST. 63331

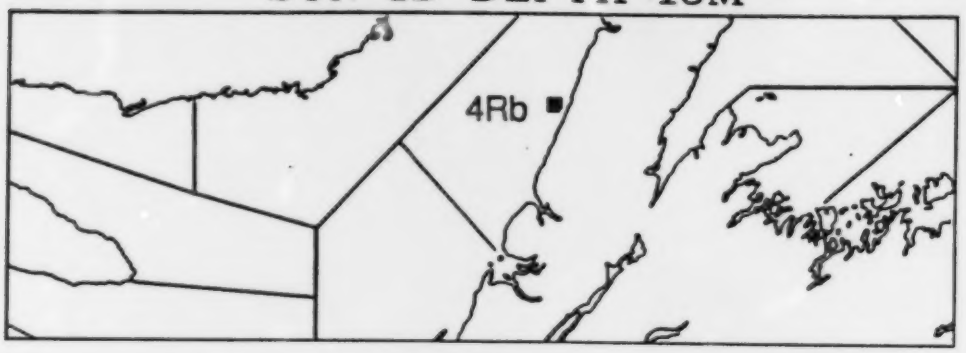
BELLBURNS NFLD

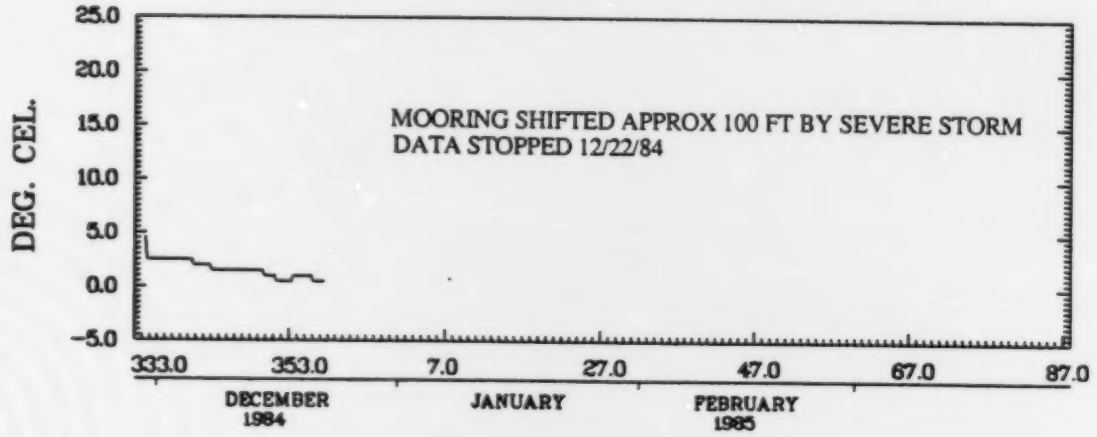
STA. 1B

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
16.0M.	16.0M.	50.20	57.53	29/11/1984	22/12/1984

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
334	3.2	3.2	.0								
335	2.5	5.7	.0								
336	2.5	8.3	.0								
337	2.5	10.8	.0								
338	2.5	13.3	.0								
339	2.5	15.9	.0								
340	2.4	18.2	.0								
341	2.0	20.2	.0								
342	2.0	22.3	.0								
343	1.5	23.8	.0								
344	1.5	25.3	.0								
345	1.5	26.8	.0								
346	1.5	28.3	.0								
347	1.5	29.9	.0								
348	1.5	31.4	.0								
349	1.4	32.8	.0								
350	1.0	33.8	.0								
351	.7	34.5	.0								
352	.5	35.0	.0								
353	.8	35.8	.0								
354	1.0	36.8	.0								
355	1.0	37.8	.0								
356	.5	38.3	.0								
357	.5	38.8	.0								

STN 1B DEPTH 16M





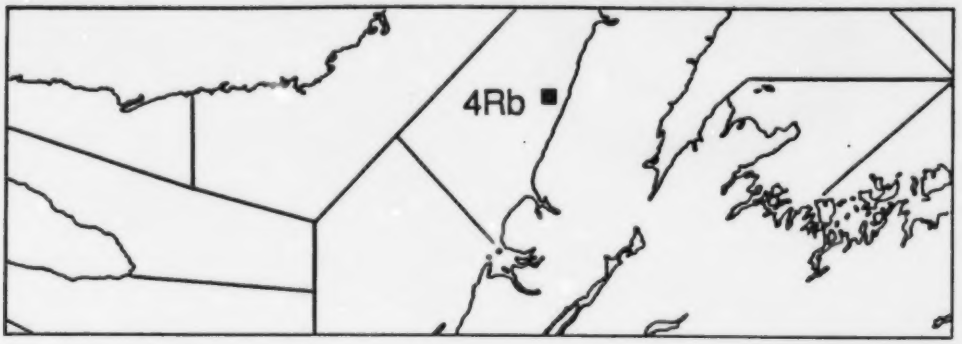
BELLBURNS NFLD
50.20N 57.53W 1200Z 11/29/84 - 1200Z 12/22/84
INST. 63332
88/03/02. 14.14.28.

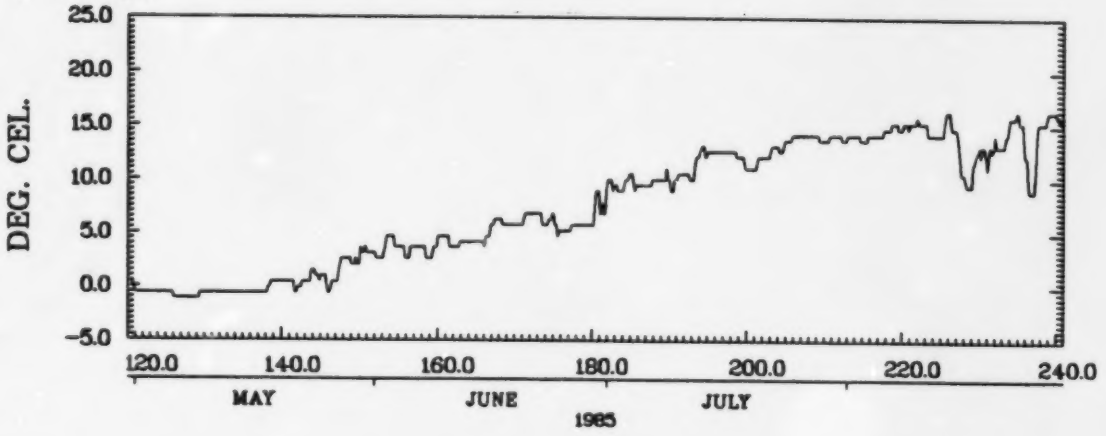
BELLBURNS NFLD STA. 1C

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
12.0M.	12.0M.	50.20	57.53	30/ 4/1985	29/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
120	.2	.2	.0	185	9.8	204.5	56.9				
121	-.6	.2	.0	186	9.5	213.9	62.4				
122	-.6	.2	.0	187	9.5	223.5	67.9				
123	-.6	.2	.0	188	10.0	233.5	73.9				
124	-.6	.2	.0	189	10.2	243.6	80.0				
125	-.6	.2	.0	190	9.5	253.1	85.5				
126	-1.1	.2	.0	191	10.4	263.5	91.9				
127	-1.1	.2	.0	192	10.3	273.8	98.3				
128	-1.1	.2	.0	193	11.3	285.1	105.6				
129	-.8	.2	.0	194	12.7	297.8	114.3				
130	-.6	.2	.0	195	12.6	310.4	122.9				
131	-.6	.2	.0	196	12.6	323.1	131.5				
132	-.6	.2	.0	197	12.6	335.7	140.1				
133	-.6	.2	.0	198	12.4	348.1	148.6				
134	-.6	.2	.0	199	11.8	360.0	156.4				
135	-.6	.2	.0	200	11.0	371.0	163.4				
136	-.6	.2	.0	201	11.7	382.6	171.1				
137	-.6	.2	.0	202	12.1	394.7	179.2				
138	-.1	.2	.0	203	13.1	407.8	188.2				
139	.5	.7	.0	204	13.0	420.8	197.2				
140	.5	1.2	.0	205	13.8	434.5	207.0				
141	.1	1.3	.0	206	14.2	448.7	217.2				
142	.1	1.4	.0	207	14.2	462.9	227.4				
143	.7	2.1	.0	208	14.2	477.1	237.6				
144	1.1	3.2	.0	209	13.9	491.0	247.4				
145	.8	4.0	.0	210	13.9	504.8	257.3				
146	.0	4.0	.0	211	14.2	519.0	267.5				
147	1.6	5.6	.0	212	13.9	532.9	277.3				
148	2.6	8.2	.0	213	14.2	547.1	287.5				
149	2.1	10.4	.0	214	14.0	561.1	297.6				
150	3.2	13.6	.0	215	13.9	575.0	307.4				
151	3.1	16.7	.0	216	14.2	589.2	317.6				
152	2.7	19.4	.0	217	14.4	603.6	328.0				
153	3.9	23.3	.0	218	14.9	618.5	338.9				
154	4.2	27.5	.2	219	15.0	633.5	349.9				
155	3.5	30.9	.2	220	15.1	648.6	361.0				
156	3.1	34.0	.2	221	15.3	663.9	372.3				
157	3.6	37.7	.2	222	15.3	679.3	383.7				
158	3.1	40.8	.2	223	14.6	693.8	394.2				
159	3.2	44.0	.2	224	14.2	708.0	404.5				
160	4.7	48.7	.9	225	15.1	723.1	415.5				
161	4.2	52.9	1.0	226	15.3	738.4	426.9				
162	3.7	56.6	1.0	227	12.5	751.0	435.4				
163	4.2	60.8	1.2	228	9.7	760.7	441.1				
164	4.2	64.9	1.4	229	11.7	772.3	448.8				
165	4.2	69.1	1.6	230	12.8	785.1	457.6				
166	4.7	73.8	2.3	231	12.5	797.7	466.1				
167	6.1	79.9	4.4	232	13.3	811.0	475.4				
168	5.9	85.9	6.3	233	13.9	824.9	485.4				
169	5.8	91.6	8.1	234	15.9	840.8	497.3				
170	5.8	97.4	9.8	235	15.1	855.9	508.3				
171	6.5	103.9	12.4	236	10.1	866.0	514.4				
172	6.8	110.7	15.2	237	12.3	878.2	522.7				
173	6.3	117.0	17.5	238	15.3	893.6	534.0				
174	6.2	123.2	19.7	239	16.3	909.9	546.3				
175	5.6	128.8	21.2	240	15.8	925.7	558.1				
176	5.2	134.0	22.5	241	15.8	941.5	569.9				
177	5.6	139.6	24.0								
178	5.8	145.4	25.8								
179	5.8	151.1	27.6								
180	7.6	158.7	31.2								
181	7.3	166.1	34.5								
182	9.7	175.8	40.2								
183	9.1	184.9	45.3								
184	9.8	194.7	51.1								

STN 1C DEPTH 12M





BELLBURNS NFLD
50.20N 57.53W 1600Z 04/30/85 - 1200Z 08/29/85
INST. 62501

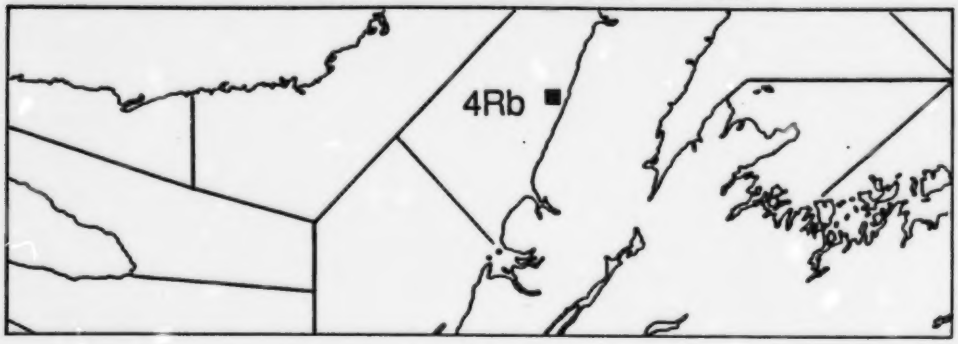
BELLBURNS NFLD

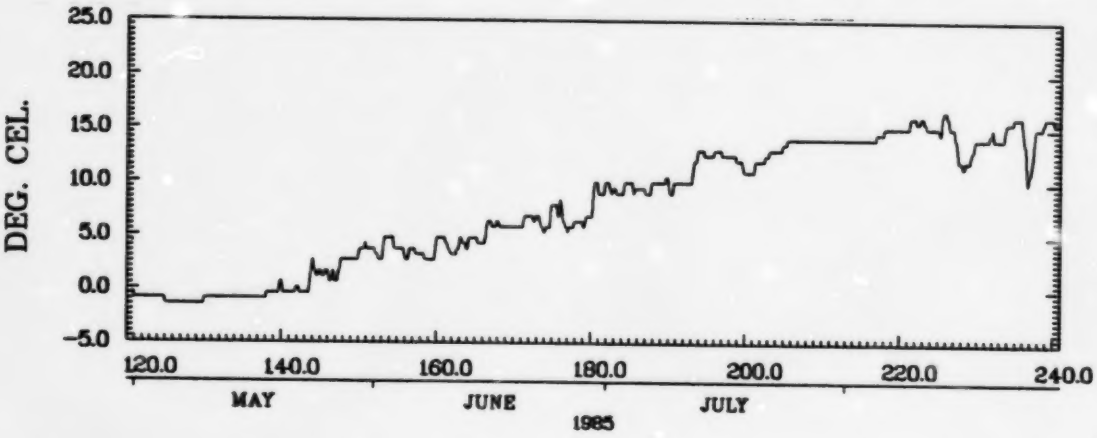
STA. 1D

WATER DEPTH 16.0M. | INST DEPTH 16.0M. | LATITUDE 50.20 | LONGITUDE 57.53 | FROM 30/ 4/1985 | TO 29/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
120	-.4	.0	.0	185	9.6	215.2	65.5				
121	-.9	.0	.0	186	9.4	224.6	71.0				
122	-.9	.0	.0	187	9.1	233.7	76.1				
123	-.9	.0	.0	188	9.9	243.6	82.0				
124	-.9	.0	.0	189	10.1	253.7	88.1				
125	-1.4	.0	.0	190	9.3	263.1	93.5				
126	-1.4	.0	.0	191	9.9	273.0	99.4				
127	-1.4	.0	.0	192	9.9	283.0	105.3				
128	-1.4	.0	.0	193	11.7	294.6	113.0				
129	-1.4	.0	.0	194	12.9	307.5	121.9				
130	-.9	.0	.0	195	12.5	320.0	130.4				
131	-.9	.0	.0	196	13.0	333.1	139.4				
132	-.9	.0	.0	197	12.5	345.6	148.0				
133	-.9	.0	.0	198	12.4	358.0	156.4				
134	-.9	.0	.0	199	11.8	369.8	164.2				
135	-.9	.0	.0	200	11.0	380.8	171.1				
136	-.9	.0	.0	201	11.7	392.4	178.8				
137	-.9	.0	.0	202	12.2	404.6	187.0				
138	-.5	.0	.0	203	13.0	417.6	195.9				
139	-.2	.0	.0	204	13.1	430.7	205.1				
140	-.2	.0	.0	205	13.8	444.5	214.9				
141	-.3	.0	.0	206	14.1	458.6	224.9				
142	-.2	.0	.0	207	14.1	472.6	235.0				
143	.1	.1	.0	208	14.1	486.7	245.1				
144	1.7	1.8	.0	209	14.1	500.8	255.2				
145	1.4	3.3	.0	210	14.1	514.9	265.2				
146	1.1	4.3	.0	211	14.1	528.9	275.3				
147	1.7	6.0	.0	212	14.1	543.0	285.4				
148	2.7	8.8	.0	213	14.1	557.1	295.4				
149	2.7	11.5	.0	214	14.1	571.1	305.5				
150	3.8	15.2	.0	215	14.1	585.2	315.6				
151	3.8	19.0	.0	216	14.1	599.3	325.7				
152	3.1	22.0	.0	217	14.6	613.9	336.2				
153	4.3	26.3	.3	218	15.1	629.0	347.4				
154	4.3	30.6	.5	219	15.1	644.1	358.5				
155	3.7	34.2	.5	220	15.1	659.2	369.6				
156	3.2	37.5	.5	221	15.8	675.0	381.4				
157	3.4	40.9	.5	222	15.9	690.9	393.2				
158	3.0	43.9	.5	223	15.4	706.3	404.7				
159	2.9	46.8	.5	224	15.1	721.4	415.8				
160	4.8	51.5	1.3	225	15.6	737.0	427.4				
161	4.0	55.5	1.3	226	15.7	752.7	439.1				
162	3.4	59.0	1.3	227	13.4	766.1	448.5				
163	4.4	63.3	1.7	228	11.8	778.0	456.3				
164	4.6	67.9	2.3	229	13.1	791.1	465.5				
165	4.4	72.4	2.7	230	14.1	805.2	475.5				
166	5.3	77.7	4.0	231	14.2	819.4	485.8				
167	6.0	83.7	6.0	232	14.2	833.6	496.0				
168	5.9	89.6	7.9	233	14.5	848.1	506.5				
169	5.8	95.4	9.7	234	15.7	863.8	518.2				
170	5.8	101.2	11.6	235	16.1	880.0	530.4				
171	6.5	107.7	14.1	236	12.4	892.3	538.7				
172	6.7	114.4	16.7	237	13.2	905.5	547.9				
173	6.2	120.5	18.9	238	15.3	920.8	559.2				
174	6.1	126.6	21.0	239	16.1	937.0	571.3				
175	7.5	134.1	24.5	240	15.7	952.7	583.0				
176	6.7	140.8	27.2	241	15.6	968.3	594.7				
177	5.8	146.6	29.0								
178	6.3	153.0	31.3								
179	6.5	159.5	33.8								
180	8.7	168.2	38.6								
181	9.1	177.3	43.7								
182	9.6	186.9	49.3								
183	9.1	196.0	54.3								
184	9.6	205.6	59.9								

STN 1D DEPTH 16M





BELLBURNS NFLD
50.20N 57.53W 1600Z 04/30/85 - 1600Z 08/29/85
INST. 62499

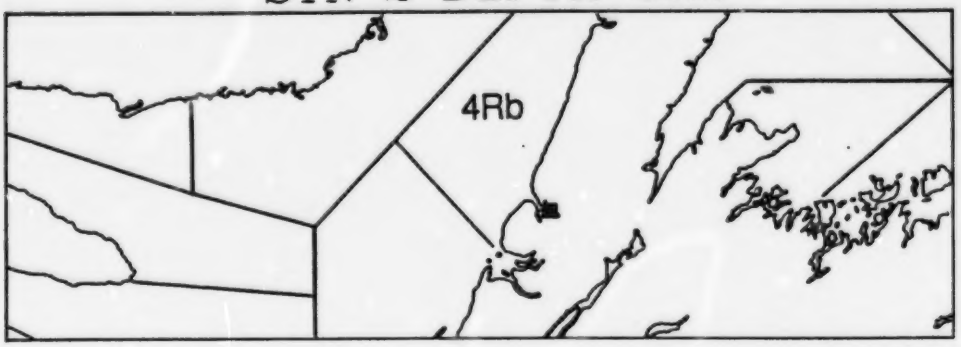
BONNE BAY NFLD

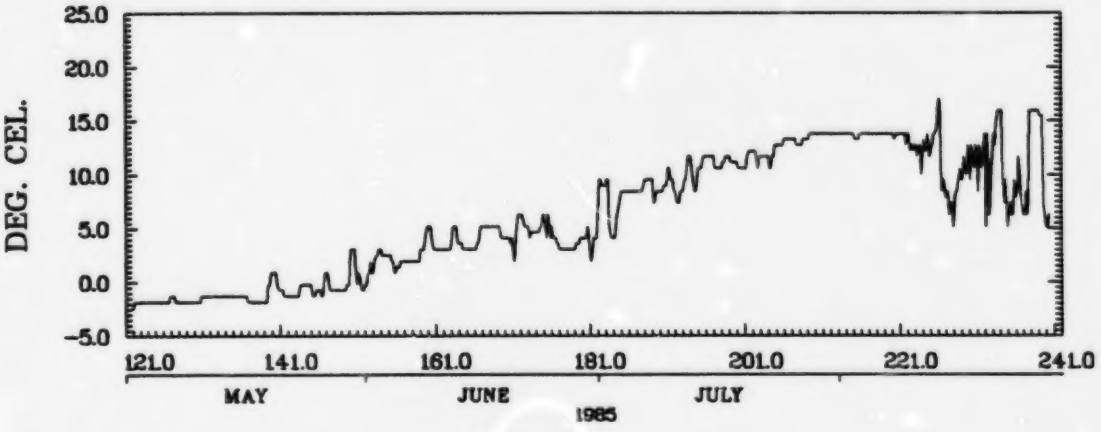
STA. 2

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
22.0M.	22.0M.	49.59	57.75	1/ 5/1985	28/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
121	-2.3	.0	.0	186	8.4	148.2	27.7				
122	-1.9	.0	.0	187	8.5	156.7	32.2				
123	-1.8	.0	.0	188	9.5	166.2	37.7				
124	-1.8	.0	.0	189	8.3	174.5	42.0				
125	-1.8	.0	.0	190	8.7	183.2	46.7				
126	-1.7	.0	.0	191	9.7	192.9	52.3				
127	-1.5	.0	.0	192	7.9	200.8	56.2				
128	-1.8	.0	.0	193	10.2	211.0	62.5				
129	-1.8	.0	.0	194	9.6	220.6	68.1				
130	-1.7	.0	.0	195	11.0	231.6	75.1				
131	-1.3	.0	.0	196	11.7	243.3	82.8				
132	-1.3	.0	.0	197	10.8	254.0	89.5				
133	-1.3	.0	.0	198	11.3	265.3	96.8				
134	-1.3	.0	.0	199	11.2	276.6	104.0				
135	-1.3	.0	.0	200	10.7	287.2	110.7				
136	-1.4	.0	.0	201	11.6	298.8	118.3				
137	-1.8	.0	.0	202	11.8	310.5	126.0				
138	-1.8	.0	.0	203	11.7	322.2	133.7				
139	-.8	.0	.0	204	11.5	333.7	141.2				
140	.4	.4	.0	205	12.7	346.4	149.9				
141	-1.0	.4	.0	206	13.3	359.7	159.2				
142	-1.3	.4	.0	207	13.1	372.8	168.3				
143	-.8	.4	.0	208	13.0	385.8	177.3				
144	-.2	.4	.0	209	13.6	399.4	186.9				
145	-.9	.4	.0	210	13.8	413.3	196.7				
146	-.5	.4	.0	211	13.8	427.1	206.6				
147	-.1	.4	.0	212	13.8	440.9	216.4				
148	-.7	.4	.0	213	13.8	454.7	226.2				
149	-.5	.4	.0	214	13.8	468.5	236.0				
150	2.1	2.6	.0	215	13.5	482.0	245.5				
151	-.2	2.6	.0	216	13.8	495.8	255.3				
152	.7	3.3	.0	217	13.8	509.6	265.1				
153	2.3	5.6	.0	218	13.8	523.4	274.9				
154	2.6	8.2	.0	219	13.8	537.2	284.7				
155	1.8	10.0	.0	220	13.7	551.0	294.4				
156	1.7	11.7	.0	221	13.6	564.6	304.1				
157	2.0	13.7	.0	222	12.9	577.5	313.0				
158	2.0	15.6	.0	223	12.1	589.6	321.1				
159	3.6	19.2	.0	224	12.6	602.3	329.8				
160	4.3	23.5	.3	225	13.2	615.5	338.9				
161	3.0	26.6	.3	226	12.6	628.0	347.5				
162	3.0	29.6	.3	227	7.5	635.6	351.0				
163	4.7	34.3	1.0	228	8.3	643.8	355.3				
164	3.3	37.6	1.0	229	10.7	654.5	362.0				
165	3.0	40.6	1.0	230	11.5	666.0	369.4				
166	3.8	44.4	1.0	231	11.3	677.3	376.7				
167	5.2	49.6	2.2	232	10.0	687.3	382.8				
168	5.2	54.8	3.4	233	14.2	701.5	393.0				
169	4.6	59.4	3.9	234	10.8	712.2	399.7				
170	4.0	63.4	4.0	235	7.0	719.2	402.7				
171	4.5	67.9	4.4	236	9.1	728.3	407.8				
172	5.6	73.5	6.1	237	8.4	736.7	412.2				
173	4.7	78.2	6.8	238	16.0	752.7	424.2				
174	5.1	83.3	7.9	239	12.6	765.3	432.8				
175	5.2	88.5	9.1	240	5.6	770.9	434.4				
176	4.1	92.6	9.2								
177	3.0	95.7	9.2								
178	3.0	98.7	9.2								
179	3.7	102.4	9.2								
180	4.3	106.7	9.5								
181	3.3	110.0	9.5								
182	8.7	118.7	14.2								
183	6.9	125.6	17.1								
184	5.7	131.3	18.8								
185	8.4	139.8	23.3								

STN 2 DEPTH 22M





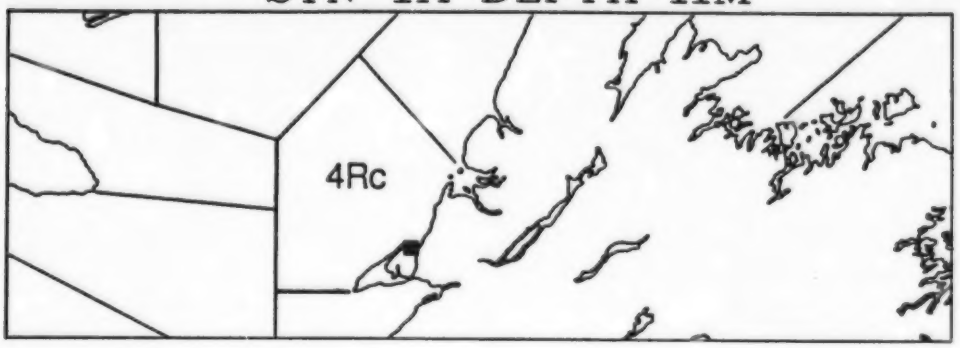
BONNE BAY NFLD
49.59N 57.75W 2000Z 05/01/85 - 0800Z 08/28/85
INST. 62491
86/07/02. 08.49.00.

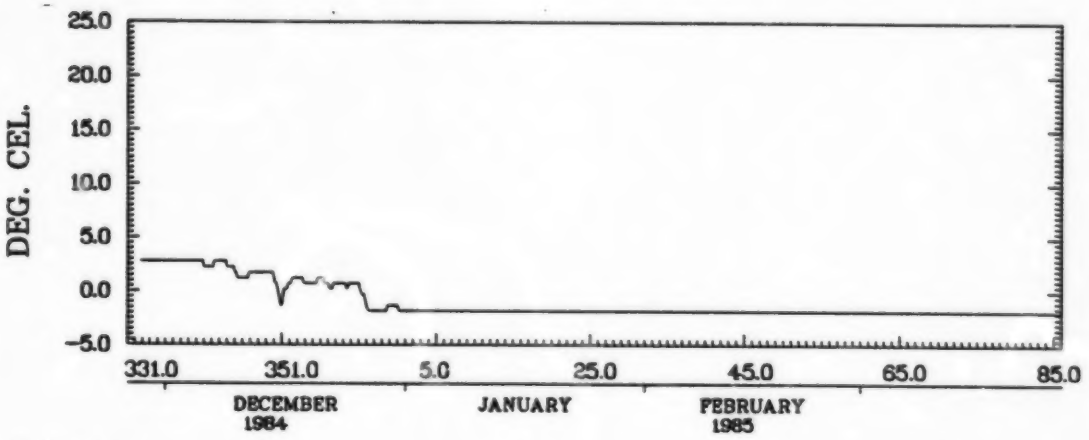
PORT AU PORT NFLD. STA. 1A

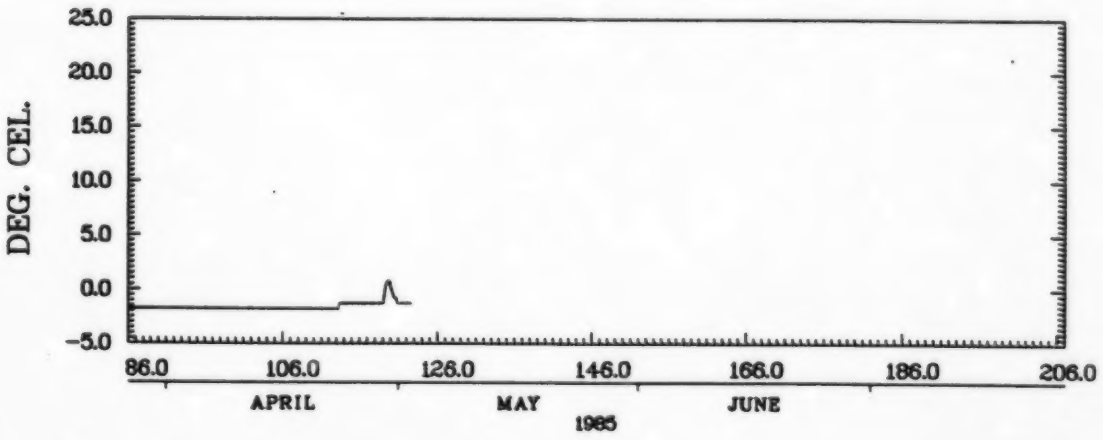
WATER DEPTH 11.0M. INST DEPTH 11.0M. LATITUDE 48.57 LONGITUDE 58.73 FROM 27/11/1984 TO 2/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
332	2.8	2.8	.0	31	-1.8	50.1	.0	96	-1.8	50.1	.0
333	2.8	5.5	.0	32	-1.8	50.1	.0	97	-1.8	50.1	.0
334	2.8	8.3	.0	33	-1.8	50.1	.0	98	-1.8	50.1	.0
335	2.8	11.0	.0	34	-1.8	50.1	.0	99	-1.8	50.1	.0
336	2.8	13.8	.0	35	-1.8	50.1	.0	100	-1.8	50.1	.0
337	2.8	16.5	.0	36	-1.8	50.1	.0	101	-1.8	50.1	.0
338	2.8	19.3	.0	37	-1.8	50.1	.0	102	-1.8	50.1	.0
339	2.8	22.0	.0	38	-1.8	50.1	.0	103	-1.8	50.1	.0
340	2.8	24.8	.0	39	-1.8	50.1	.0	104	-1.8	50.1	.0
341	2.2	27.0	.0	40	-1.8	50.1	.0	105	-1.8	50.1	.0
342	2.6	29.6	.0	41	-1.8	50.1	.0	106	-1.8	50.1	.0
343	2.8	32.4	.0	42	-1.8	50.1	.0	107	-1.8	50.1	.0
344	2.2	34.6	.0	43	-1.8	50.1	.0	108	-1.8	50.1	.0
345	1.4	36.0	.0	44	-1.8	50.1	.0	109	-1.8	50.1	.0
346	1.3	37.3	.0	45	-1.8	50.1	.0	110	-1.8	50.1	.0
347	1.7	39.1	.0	46	-1.8	50.1	.0	111	-1.8	50.1	.0
348	1.7	40.8	.0	47	-1.8	50.1	.0	112	-1.8	50.1	.0
349	1.7	42.6	.0	48	-1.8	50.1	.0	113	-1.5	50.1	.0
350	.2	42.8	.0	49	-1.8	50.1	.0	114	-1.3	50.1	.0
351	.0	42.8	.0	50	-1.8	50.1	.0	115	-1.3	50.1	.0
352	1.1	43.9	.0	51	-1.8	50.1	.0	116	-1.3	50.1	.0
353	1.2	45.0	.0	52	-1.8	50.1	.0	117	-1.3	50.1	.0
354	.7	45.7	.0	53	-1.8	50.1	.0	118	-1.3	50.1	.0
355	.9	46.6	.0	54	-1.8	50.1	.0	119	.1	50.2	.0
356	1.0	47.6	.0	55	-1.8	50.1	.0	120	-.6	50.2	.0
357	.5	48.1	.0	56	-1.8	50.1	.0	121	-1.3	50.2	.0
358	.7	48.8	.0	57	-1.8	50.1	.0	122	-1.3	50.2	.0
359	.6	49.4	.0	58	-1.8	50.1	.0				
360	.7	50.1	.0	59	-1.8	50.1	.0				
361	-.1	50.1	.0	60	-1.8	50.1	.0				
362	-1.7	50.1	.0	61	-1.8	50.1	.0				
363	-1.8	50.1	.0	62	-1.8	50.1	.0				
364	-1.6	50.1	.0	63	-1.8	50.1	.0				
365	-1.3	50.1	.0	64	-1.8	50.1	.0				
366	-1.7	50.1	.0	65	-1.8	50.1	.0				
1	-1.8	50.1	.0	66	-1.8	50.1	.0				
2	-1.8	50.1	.0	67	-1.8	50.1	.0				
3	-1.8	50.1	.0	68	-1.8	50.1	.0				
4	-1.8	50.1	.0	69	-1.8	50.1	.0				
5	-1.8	50.1	.0	70	-1.8	50.1	.0				
6	-1.8	50.1	.0	71	-1.8	50.1	.0				
7	-1.8	50.1	.0	72	-1.8	50.1	.0				
8	-1.8	50.1	.0	73	-1.8	50.1	.0				
9	-1.8	50.1	.0	74	-1.8	50.1	.0				
10	-1.8	50.1	.0	75	-1.8	50.1	.0				
11	-1.8	50.1	.0	76	-1.8	50.1	.0				
12	-1.8	50.1	.0	77	-1.8	50.1	.0				
13	-1.8	50.1	.0	78	-1.8	50.1	.0				
14	-1.8	50.1	.0	79	-1.8	50.1	.0				
15	-1.8	50.1	.0	80	-1.8	50.1	.0				
16	-1.8	50.1	.0	81	-1.8	50.1	.0				
17	-1.8	50.1	.0	82	-1.8	50.1	.0				
18	-1.8	50.1	.0	83	-1.8	50.1	.0				
19	-1.8	50.1	.0	84	-1.8	50.1	.0				
20	-1.8	50.1	.0	85	-1.8	50.1	.0				
21	-1.8	50.1	.0	86	-1.8	50.1	.0				
22	-1.8	50.1	.0	87	-1.8	50.1	.0				
23	-1.8	50.1	.0	88	-1.8	50.1	.0				
24	-1.8	50.1	.0	89	-1.8	50.1	.0				
25	-1.8	50.1	.0	90	-1.8	50.1	.0				
26	-1.8	50.1	.0	91	-1.8	50.1	.0				
27	-1.8	50.1	.0	92	-1.8	50.1	.0				
28	-1.8	50.1	.0	93	-1.8	50.1	.0				
29	-1.8	50.1	.0	94	-1.8	50.1	.0				
30	-1.8	50.1	.0	95	-1.8	50.1	.0				

STN 1A DEPTH 11M







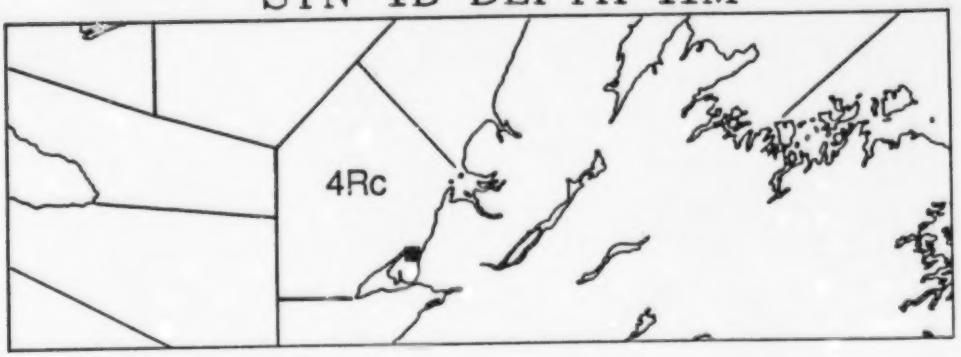
PORT AU PORT NFLD
48.75N 58.73W 1600Z 11/27/84 - 1020Z 05/02/85
INST. 63329
88/07/02. 08:50:11

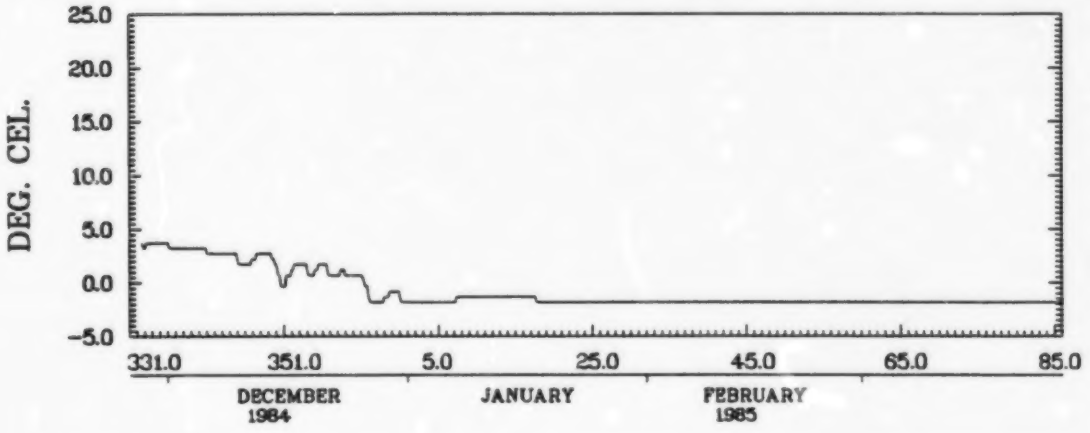
PORT AU PORT NFLD. STA. 18

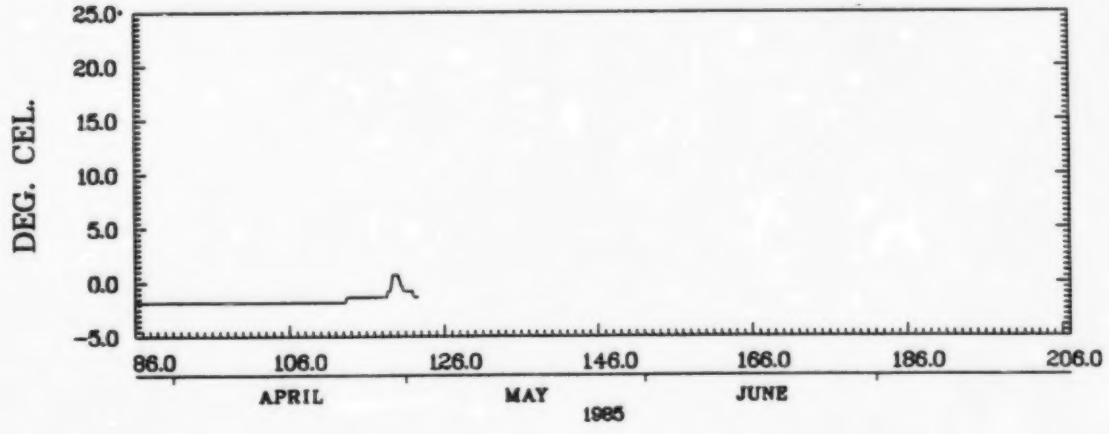
WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
11.0M.	11.0M.	48.57	58.73	27/11/1984	2/ 5/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
332	3.5	3.5	.0	31	-1.8	64.3	.0	96	-1.8	64.3	.0
333	3.7	7.2	.0	32	-1.8	64.3	.0	97	-1.8	64.3	.0
334	3.7	10.9	.0	33	-1.8	64.3	.0	98	-1.8	64.3	.0
335	3.7	14.7	.0	34	-1.8	64.3	.0	99	-1.8	64.3	.0
336	3.3	18.0	.0	35	-1.8	64.3	.0	100	-1.8	64.3	.0
337	3.2	21.2	.0	36	-1.8	64.3	.0	101	-1.8	64.3	.0
338	3.2	24.5	.0	37	-1.8	64.3	.0	102	-1.8	64.3	.0
339	3.2	27.7	.0	38	-1.8	64.3	.0	103	-1.8	64.3	.0
340	3.2	30.9	.0	39	-1.8	64.3	.0	104	-1.8	64.3	.0
341	2.7	33.7	.0	40	-1.8	64.3	.0	105	-1.8	64.3	.0
342	2.7	36.4	.0	41	-1.8	64.3	.0	106	-1.8	64.3	.0
343	2.7	39.2	.0	42	-1.8	64.3	.0	107	-1.8	64.3	.0
344	2.7	41.9	.0	43	-1.8	64.3	.0	108	-1.8	64.3	.0
345	1.8	43.7	.0	44	-1.8	64.3	.0	109	-1.8	64.3	.0
346	1.8	45.5	.0	45	-1.8	64.3	.0	110	-1.8	64.3	.0
347	2.5	48.0	.0	46	-1.8	64.3	.0	111	-1.8	64.3	.0
348	2.7	50.7	.0	47	-1.8	64.3	.0	112	-1.8	64.3	.0
349	2.4	53.1	.0	48	-1.8	64.3	.0	113	-1.5	64.3	.0
350	.6	53.7	.0	49	-1.8	64.3	.0	114	-1.3	64.3	.0
351	.4	54.1	.0	50	-1.8	64.3	.0	115	-1.3	64.3	.0
352	1.5	55.6	.0	51	-1.8	64.3	.0	116	-1.3	64.3	.0
353	1.7	57.4	.0	52	-1.8	64.3	.0	117	-1.3	64.3	.0
354	.8	58.1	.0	53	-1.8	64.3	.0	118	-1.2	64.3	.0
355	1.5	59.6	.0	54	-1.8	64.3	.0	119	.3	64.6	.0
356	1.5	61.1	.0	55	-1.8	64.3	.0	120	-.2	64.6	.0
357	.7	61.8	.0	56	-1.8	64.3	.0	121	-.8	64.6	.0
358	1.0	62.8	.0	57	-1.8	64.3	.0	122	-1.3	64.6	.0
359	.7	63.5	.0	58	-1.8	64.3	.0				
360	.7	64.2	.0	59	-1.8	64.3	.0				
361	.1	64.3	.0	60	-1.8	64.3	.0				
362	-1.7	64.3	.0	61	-1.8	64.3	.0				
363	-1.8	64.3	.0	62	-1.8	64.3	.0				
364	-1.2	64.3	.0	63	-1.8	64.3	.0				
365	-.8	64.3	.0	64	-1.8	64.3	.0				
366	-1.7	64.3	.0	65	-1.8	64.3	.0				
1	-1.8	64.3	.0	66	-1.8	64.3	.0				
2	-1.8	64.3	.0	67	-1.8	64.3	.0				
3	-1.8	64.3	.0	68	-1.8	64.3	.0				
4	-1.8	64.3	.0	69	-1.8	64.3	.0				
5	-1.8	64.3	.0	70	-1.8	64.3	.0				
6	-1.8	64.3	.0	71	-1.8	64.3	.0				
7	-1.5	64.3	.0	72	-1.8	64.3	.0				
8	-1.3	64.3	.0	73	-1.8	64.3	.0				
9	-1.3	64.3	.0	74	-1.8	64.3	.0				
10	-1.3	64.3	.0	75	-1.8	64.3	.0				
11	-1.3	64.3	.0	76	-1.8	64.3	.0				
12	-1.3	64.3	.0	77	-1.8	64.3	.0				
13	-1.3	64.3	.0	78	-1.8	64.3	.0				
14	-1.3	64.3	.0	79	-1.8	64.3	.0				
15	-1.3	64.3	.0	80	-1.8	64.3	.0				
16	-1.3	64.3	.0	81	-1.8	64.3	.0				
17	-1.5	64.3	.0	82	-1.8	64.3	.0				
18	-1.8	64.3	.0	83	-1.8	64.3	.0				
19	-1.8	64.3	.0	84	-1.8	64.3	.0				
20	-1.8	64.3	.0	85	-1.8	64.3	.0				
21	-1.8	64.3	.0	86	-1.8	64.3	.0				
22	-1.8	64.3	.0	87	-1.8	64.3	.0				
23	-1.8	64.3	.0	88	-1.8	64.3	.0				
24	-1.8	64.3	.0	89	-1.8	64.3	.0				
25	-1.8	64.3	.0	90	-1.8	64.3	.0				
26	-1.8	64.3	.0	91	-1.8	64.3	.0				
27	-1.8	64.3	.0	92	-1.8	64.3	.0				
28	-1.8	64.3	.0	93	-1.8	64.3	.0				
29	-1.8	64.3	.0	94	-1.8	64.3	.0				
30	-1.8	64.3	.0	95	-1.8	64.3	.0				

STN 1B DEPTH 11M







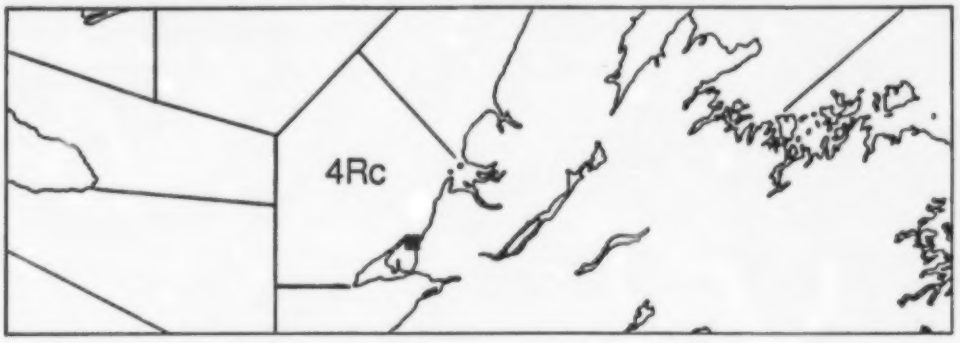
PORT AU PORT NFLD
48.57N 58.73W 1600Z 11/27/84 - 1020Z 05/02/85
INST. 63330
86/07/02. 08.51.28.

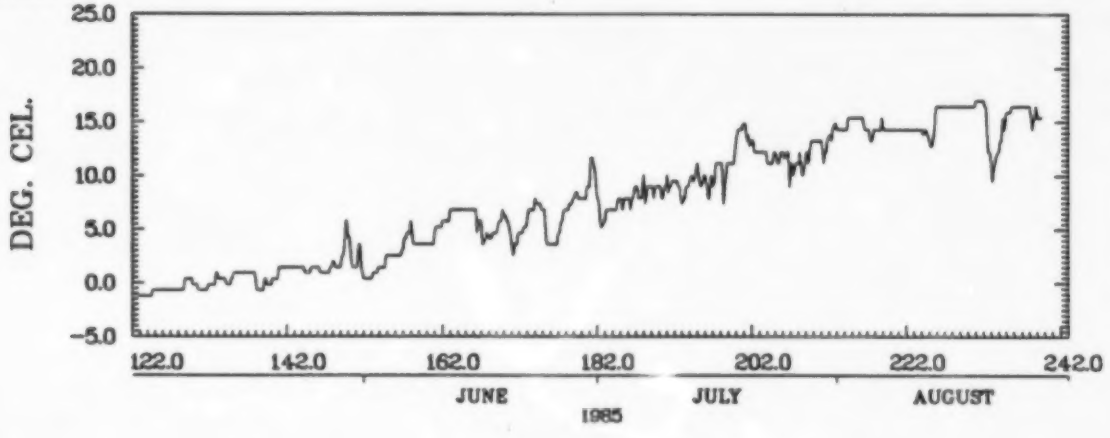
PORT AU PORT NFLD. STA. 1C

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
11.0M.	11.0M.	48.33	58.73	2/ 5/1985	27/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
122	-1.2	.0	.0	187	8.4	219.3	65.8				
123	-1.2	.0	.0	188	8.7	228.0	70.5				
124	-1.0	.0	.0	189	8.8	236.7	75.2				
125	-.7	.0	.0	190	8.6	245.3	79.8				
126	-.7	.0	.0	191	9.2	254.6	85.1				
127	-.7	.0	.0	192	9.0	263.6	90.1				
128	-.5	.0	.0	193	8.3	272.0	94.5				
129	.3	.3	.0	194	9.9	281.8	100.3				
130	-.4	.3	.0	195	9.8	291.6	106.1				
131	-.6	.3	.0	196	9.0	300.6	111.1				
132	.0	.4	.0	197	10.5	311.1	117.6				
133	.5	.8	.0	198	9.9	321.0	123.5				
134	.0	.9	.0	199	11.3	332.3	130.8				
135	.8	1.7	.0	200	14.2	346.5	141.0				
136	.9	2.7	.0	201	13.8	360.3	150.8				
137	.9	3.6	.0	202	12.5	372.8	159.3				
138	-.5	3.6	.0	203	12.2	385.0	167.5				
139	.0	3.6	.0	204	11.3	396.3	174.8				
140	.3	3.9	.0	205	11.7	408.0	182.5				
141	1.5	5.4	.0	206	11.5	419.5	190.0				
142	1.5	6.8	.0	207	10.8	430.3	196.8				
143	1.5	8.3	.0	208	10.9	441.2	203.7				
144	1.1	9.4	.0	209	12.3	453.6	212.1				
145	1.4	10.8	.0	210	13.2	466.8	221.3				
146	1.1	11.9	.0	211	12.3	479.1	229.6				
147	1.1	13.0	.0	212	14.1	493.3	239.8				
148	1.6	14.7	.0	213	14.3	507.6	250.1				
149	3.6	18.3	.0	214	14.8	522.4	260.9				
150	2.5	20.8	.0	215	15.4	537.8	272.3				
151	2.1	22.9	.0	216	14.9	552.7	283.2				
152	.4	23.3	.0	217	13.9	566.6	293.1				
153	.9	24.3	.0	218	14.5	581.1	303.6				
154	1.6	25.9	.0	219	14.3	595.4	313.9				
155	2.5	28.4	.0	220	14.3	609.7	324.2				
156	2.6	31.1	.0	221	14.3	624.0	334.5				
157	4.2	35.3	.2	222	14.3	638.3	344.8				
158	4.1	39.4	.4	223	14.3	652.6	355.1				
159	3.6	43.1	.4	224	14.0	666.7	365.2				
160	3.6	46.7	.4	225	13.8	680.4	374.9				
161	5.1	51.8	1.5	226	16.4	696.9	387.4				
162	5.7	57.5	3.3	227	16.4	713.3	399.8				
163	6.8	64.4	6.1	228	16.4	729.8	412.3				
164	6.8	71.2	8.9	229	16.4	746.2	424.7				
165	6.8	78.0	11.7	230	16.4	762.7	437.2				
166	6.1	84.1	13.8	231	17.0	779.7	450.2				
167	4.3	88.4	14.1	232	14.8	794.4	460.9				
168	4.4	92.8	14.5	233	11.0	805.4	467.9				
169	5.7	98.5	16.2	234	14.0	819.4	477.9				
170	5.7	104.2	17.9	235	16.1	835.5	490.0				
171	3.6	107.8	17.9	236	16.4	851.9	502.4				
172	4.9	112.7	18.8	237	16.4	868.4	514.9				
173	6.6	119.3	21.5	238	15.6	883.9	526.4				
174	7.4	126.7	24.8	239	15.4	899.3	537.8				
175	4.9	131.6	25.7								
176	3.6	135.2	25.7								
177	5.7	140.9	27.4								
178	7.3	148.2	30.7								
179	8.1	156.2	34.7								
180	8.2	164.5	39.0								
181	10.6	175.1	45.6								
182	6.5	181.5	48.0								
183	6.6	188.2	50.7								
184	7.2	195.3	53.8								
185	7.6	203.0	57.5								
186	7.9	210.8	61.3								

STN 1C DEPTH 11M





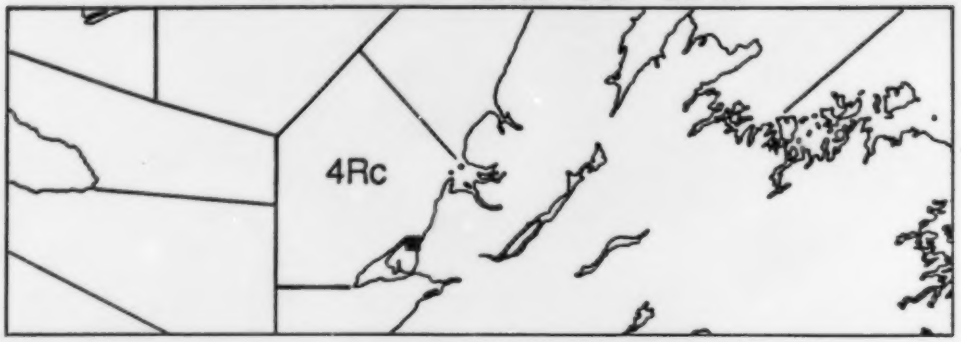
PORT AU PORT NFLD
48.33N 58.73W 1600Z 05/02/85 - 1200Z 08/27/85
INST. 62465

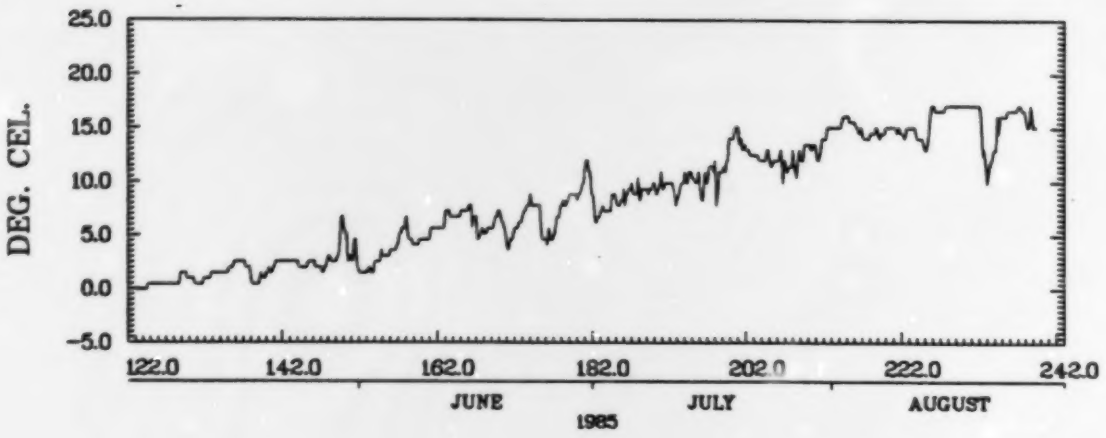
PORT AU PORT NFLD. STA. 1D

WATER DEPTH	INST DEPTH	LATITUDE	LONGITUDE	FROM	TO
11.0M.	11.0M.	48.33	58.73	2/ 5/1985	27/ 8/1985

DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)	DAY	MEAN TEMP	DEG DAY(0)	DEG DAY(4)
122	-.1	.0	.0	187	9.2	272.1	86.4				
123	-.1	.0	.0	188	9.0	281.1	91.4				
124	.1	.1	.0	189	9.3	290.4	96.7				
125	.5	.6	.0	190	9.6	300.0	102.3				
126	.5	1.0	.0	191	9.7	309.7	108.0				
127	.5	1.5	.0	192	9.2	318.9	113.2				
128	.6	2.1	.0	193	9.3	328.2	118.5				
129	1.3	3.5	.0	194	10.5	338.8	125.1				
130	.8	4.3	.0	195	10.3	349.0	131.3				
131	.6	4.8	.0	196	9.4	358.5	136.7				
132	1.1	5.9	.0	197	11.1	369.5	143.8				
133	1.5	7.4	.0	198	10.2	379.7	150.0				
134	1.5	8.9	.0	199	11.8	391.5	157.8				
135	2.0	11.0	.0	200	14.4	406.0	168.3				
136	2.5	13.5	.0	201	13.7	419.6	177.9				
137	2.2	15.7	.0	202	12.7	432.4	186.6				
138	.6	16.3	.0	203	12.3	444.6	194.9				
139	1.0	17.2	.0	204	12.3	456.9	203.2				
140	1.7	18.9	.0	205	11.8	468.7	210.9				
141	2.5	21.4	.0	206	11.8	480.5	218.8				
142	2.5	23.9	.0	207	11.3	491.8	226.1				
143	2.5	26.5	.0	208	11.8	503.6	233.8				
144	2.1	28.6	.0	209	12.7	516.3	242.6				
145	2.4	31.0	.0	210	13.3	529.6	251.9				
146	2.2	33.2	.0	211	12.7	542.3	260.6				
147	1.9	35.1	.0	212	14.5	556.8	271.1				
148	2.7	37.8	.0	213	15.1	571.9	282.2				
149	4.5	42.3	.5	214	15.7	587.5	293.8				
150	4.0	46.3	.5	215	15.7	603.3	305.6				
151	3.2	49.5	.5	216	15.0	618.2	316.5				
152	1.5	51.1	.5	217	14.1	632.3	326.6				
153	1.7	52.7	.5	218	14.7	647.1	337.3				
154	2.7	55.5	.5	219	14.4	661.5	347.8				
155	3.1	58.5	.5	220	15.1	676.5	358.8				
156	3.7	62.2	.5	221	14.9	691.4	369.7				
157	5.2	67.4	1.7	222	14.6	706.0	380.3				
158	5.1	72.5	2.8	223	15.0	721.0	391.3				
159	4.3	76.8	3.1	224	13.9	734.9	401.2				
160	4.6	81.4	3.7	225	14.4	749.4	411.7				
161	5.5	86.9	5.2	226	16.8	766.2	424.4				
162	5.7	92.6	6.9	227	16.8	783.0	437.2				
163	7.1	99.7	9.9	228	17.1	800.1	450.4				
164	6.7	106.4	12.7	229	17.1	817.2	463.5				
165	7.2	113.6	15.9	230	17.1	834.4	476.6				
166	7.1	120.7	19.0	231	17.1	851.5	489.8				
167	5.3	126.0	20.3	232	14.3	865.8	500.0				
168	5.4	131.4	21.7	233	11.5	877.3	507.5				
169	6.4	137.8	24.1	234	14.8	892.1	518.3				
170	6.2	144.0	26.3	235	16.3	908.3	530.6				
171	4.5	148.4	26.7	236	16.6	924.9	543.2				
172	5.9	154.4	28.7	237	16.9	941.8	556.1				
173	7.4	161.8	32.1	238	15.8	957.6	567.9				
174	7.9	169.7	36.0	239	15.1	972.7	579.0				
175	5.8	175.6	37.8								
176	4.7	180.3	38.6								
177	6.4	186.7	40.9								
178	8.0	194.7	45.0								
179	8.8	203.5	49.8								
180	9.1	212.6	54.9								
181	11.0	223.6	61.9								
182	7.1	230.7	64.9								
183	7.3	238.0	68.3								
184	8.0	246.0	72.3								
185	8.0	254.0	76.3								
186	8.9	262.9	81.2								

STN 1D DEPTH 11M





PORT AU PORT NFLD
48.33N 58.73W 1600Z 05/02/85 - 0800Z 08/27/85
INST. 62500